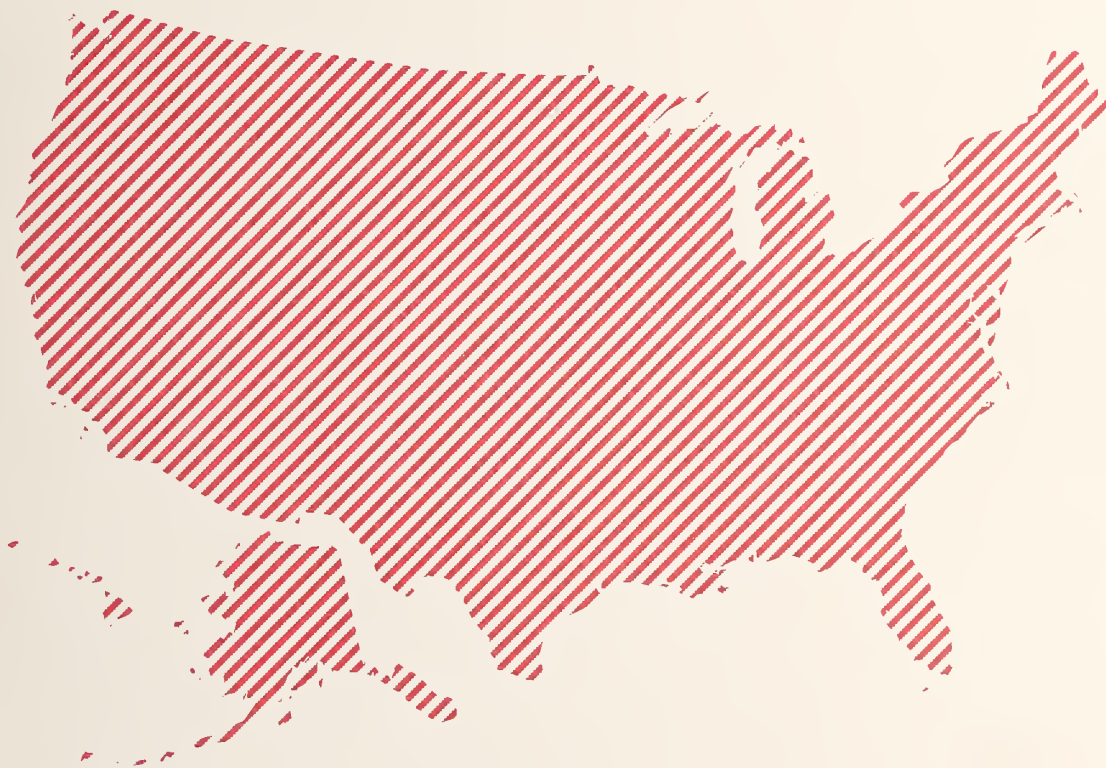


1993
INFLUENZA IMMUNIZATIONS
PAID FOR BY
MEDICARE

State and County Rates



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**U.S. DEPARTMENT OF
HEALTH AND HUMAN SERVICES**
Health Care Financing Administration



Health Care Financing Administration

The Health Care Financing Administration was created by the Secretary of Health, Education and Welfare on March 9, 1977 to administer the Medicare program, the federal portion of the Medicaid program, and related quality assurance activities.

In fiscal year 1994, HCFA will spend an estimated \$248 billion to provide health care services to more than 70 million elderly, disabled and poor Americans in the Medicare and Medicaid programs. The sum of \$248 billion includes federal administrative costs, which are less than two percent of HCFA's annual expenditures.

Medicare

- Medicare provides health insurance coverage for people 65 and over, younger people who are receiving Social Security disability benefits, and persons who need dialysis or kidney transplants for treatment of end-stage kidney disease.
- Medicare in fiscal year 1994 provides health care coverage for more than 36 million people at a cost of \$161 billion. The beneficiaries include over 32 million aged, almost four million Social Security disability beneficiaries and 180,000 persons with end-stage kidney disease. Medicare in FY 1994 will process more than 740 million claims for health care services to beneficiaries.

Medicaid

- Medicaid, which provides health care coverage for the poor, is administered by the states with matching funds from the federal government. Federal law mandates coverage of basic health care services for categories of low-income people. States have the option of covering other needy people and providing medical services not mandated by federal law.
- The federal-state Medicaid program will cover more than 34 million people in fiscal year 1994 at an estimated cost of \$152 billion, of which the federal share is estimated at \$87.2 billion.

Health Standards and Quality

- HCFA is responsible for implementing federal quality assurance standards in more than 140,000 laboratories, 16,500 nursing homes, 6,500 hospitals, and nearly 7,000 home health agencies as well as more than 12,500 ambulatory surgical centers, hospices, and 25,000 other facilities.

- State inspection teams working under agreement with HCFA conduct surveys of health care providers and suppliers to ensure compliance with federal standards for health, safety, and quality of care. Followup inspections are performed when necessary to bring facilities into compliance. Approximately 5,700 state surveyors perform the inspections, and their work is monitored by approximately 100 HCFA surveyors.
- Peer Review Organizations in every state operate under contracts with HCFA to ensure that the medical services provided to Medicare patients in hospitals and certain outpatient settings are medically necessary, appropriate and meet acceptable quality standards.

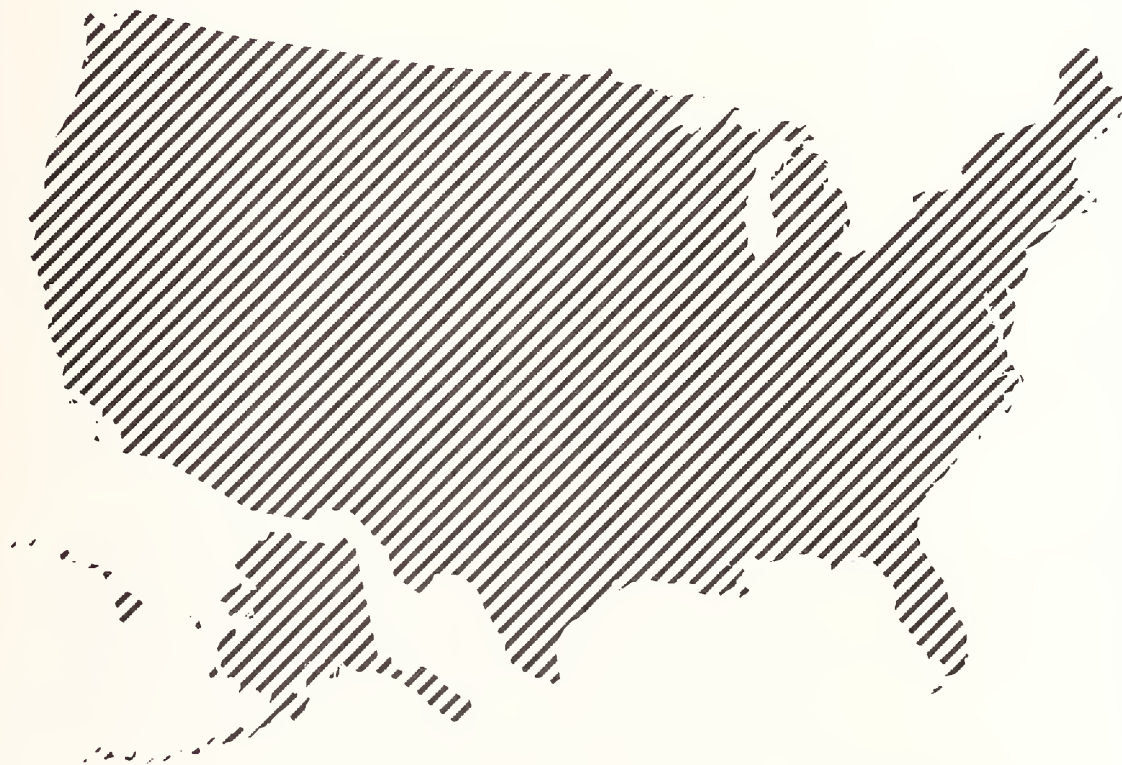
For Greater Efficiency in Health Care

- HCFA is rapidly increasing use of electronic technology for all phases of claims processing to reduce administrative costs.
- HCFA is pursuing several initiatives to achieve savings and prevent fraud and abuse in the purchase and rental of durable medical equipment (DME) by Medicare beneficiaries. Four regional carriers specialize in processing DME claims.
- HCFA in 1992 implemented an historic change in the Medicare method for paying physicians. Medicare is paying physicians according to a fee schedule based on the work and overhead costs associated with each medical service. This replaced a payment system based on historic charge patterns.
- The Prospective Payment System legislated in 1983 reduced the growth rate of Medicare outlays for hospital inpatient services. This system pays hospitals a fixed amount per patient based on diagnosis. Hospitals have responded by operating more efficiently, controlling costs without reducing the quality of care.

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1993 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

State and County Rates



October 1994



**U.S. DEPARTMENT OF
HEALTH AND HUMAN SERVICES**
Health Care Financing Administration





October 1994

Dear Colleague,

I am very pleased to provide you with a summary of information on influenza immunizations provided by the Medicare Program in 1993. This book is a first step in the Health Care Financing Administration's (HCFA's) effort to educate the public about Medicare services and to encourage beneficiaries to use these services to improve their health.

As you review the data, one major caution should be kept in mind: These numbers reflect influenza vaccinations given in the private sector to Medicare beneficiaries over age 65 and for which Medicare was billed in 1993. Many community-based immunization programs are free to the recipient and do not generate a Medicare bill. As a result, we know that in some parts of the country local rates may be higher than the ones shown here.

There is one very disturbing pattern that emerges from this information which we know to be accurate: In the first year of Medicare payments for influenza vaccine, Caucasian beneficiaries received more protection against influenza than did those of African-American descent. We have observed the same pattern in a number of other very reliable studies of the services provided under Medicare. I am hopeful that distribution of these data and a full public discussion of their implications can help to encourage communities and individuals to do better the next time around.

I regret that in this first distribution we were not able to provide accurate information on minorities other than African-Americans. We are continuing to work with our colleagues in the Public Health Service and in state health departments to improve our information and hope to provide this in future annual releases.

I would like to express my deepest appreciation to the many individuals at HCFA who worked to develop this material, to our Public Health Service colleagues, particularly those at the Centers for Disease Control and Prevention, who worked with us, and to the many state public health officers who have assisted in moving this effort forward. Credit also goes to our partners in the private sector who are helping to distribute information and organize influenza immunization campaigns.

The "Healthy People 2000" target for influenza vaccinations provided to persons age 65 or over is 60 percent. It is clear that even with the addition of vaccinations not reflected in these data, the current influenza immunization rate of the American elderly is too low. With your help, I hope to distribute markedly improved figures a year from now.


Bruce C. Vladeck

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HCFA FACT SHEET

HCFA's 1993 Medicare Influenza Immunization Data

Key Findings

Thirty-five (35) percent of Medicare beneficiaries age 65 or older received an influenza vaccination in 1993 that was paid for by HCFA. This indicates an attainment of more than half of the Department of Health and Human Services Year 2000 goal to achieve a 60 percent influenza immunization rate for all persons age 65 or older.

The national influenza vaccination Medicare claims rate for African American beneficiaries is approximately one-half the rate for Caucasian beneficiaries. There is no substantial variation in rates by gender. Although one-quarter of the states have rates below 30 percent, there is no major regional pattern.

HCFA Data

These data reflect the first year of claims experience since HCFA began reimbursing providers for influenza vaccine and its administration, on May 1, 1993.

Data were derived from the Medicare National Claims History File for all provider claims submitted between September 1 and December 31, 1993, and billed by March 31, 1994, for influenza vaccinations given to Medicare beneficiaries age 65 and older. Nearly 10 million claims were identified for the analysis.

These data include rates for all beneficiaries, as well as rates for Caucasian and African American beneficiaries. Rates for members of other racial/ethnic groups were not included due to lack of sufficient data.

These data exclude Medicare beneficiaries receiving their medical care through managed care organizations. These entities, which cover approximately 6 percent of Medicare beneficiaries, do not submit claims for specific services, including flu vaccinations.

Comparisons with other Data Sources

- Data from the Medicare Current Beneficiary Survey indicate that 10 to 20 percent of Medicare beneficiaries may have received influenza immunizations in 1993 that were not billed to Medicare.
- Data from the 1991 National Health Interview Survey also indicated a higher overall influenza immunization rate for persons age 65 and older (41 percent) than these data demonstrate. However, that survey did corroborate our finding of a substantially lower (27 percent) influenza immunization rate for African Americans.

Limitations of HCFA's Data

- Public health clinics, health fairs, and some hospitals typically do not bill Medicare for influenza vaccinations provided to their Medicare clients. These data therefore do not include information on influenza immunization services provided to beneficiaries at those locations. The extent of these services may be substantial, particularly in states or counties with significant public health and outreach activities.

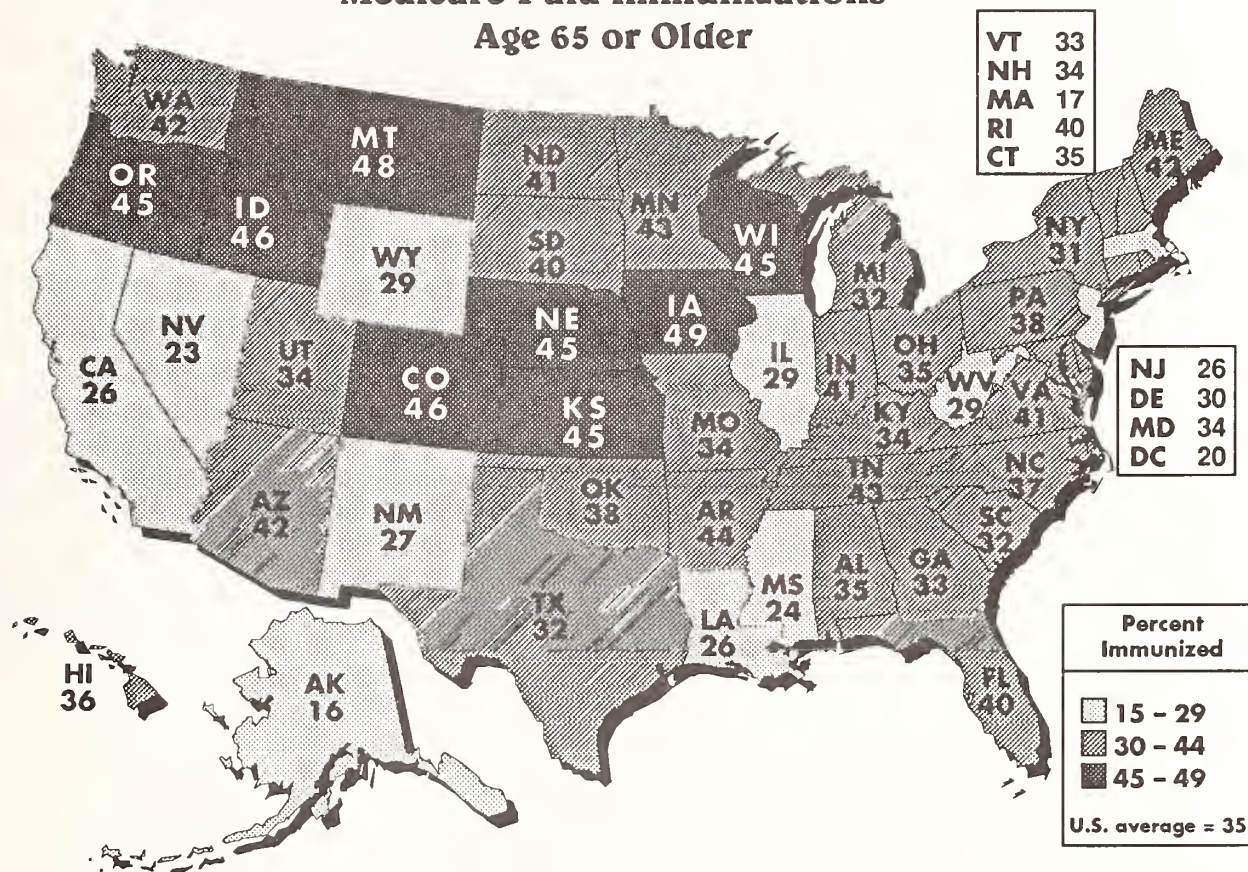
- As noted, these data do not include Medicare beneficiaries enrolled in HMOs or the immunizations they received. If a significantly higher number of HMO beneficiaries were provided influenza immunizations, the Medicare influenza vaccination rate for all beneficiaries combined (HMO and non-HMO enrollees) would be higher.
- Some influenza immunizations are provided in January or February during a given "flu season", or billed after the "flu season" has ended. These data do not capture vaccinations provided after December 31, 1993, or billed after March 31, 1994. Separate analyses indicate that these data are approximately 94 percent complete for the paid claims of the non-HMO beneficiaries.

Sources of Additional Information

Media representatives may obtain 1993 county-specific Medicare influenza immunization rates by calling HCFA's Press Office, 202-690-6145. All others should call HCFA's Statistical Information Hotline, 410-597-3933.

1993 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

Percent of All Beneficiaries With Medicare-Paid Immunizations Age 65 or Older



These data reflect claims paid by Medicare for non-HMO beneficiaries only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

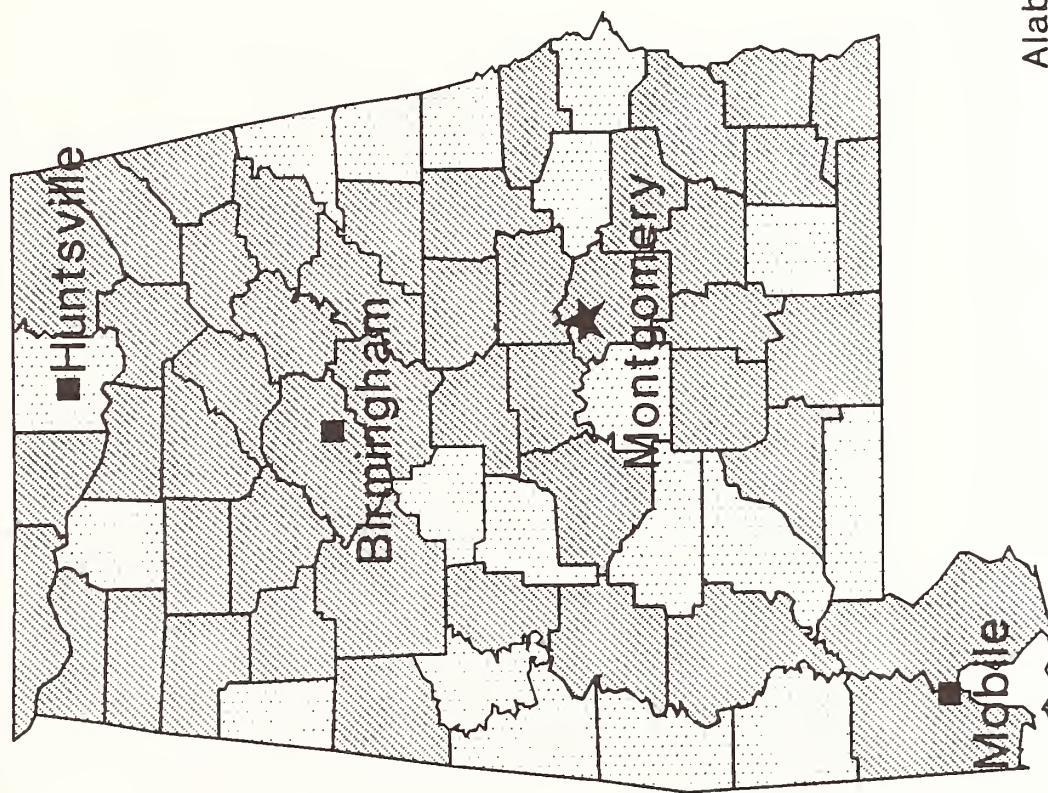
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 U.S. TOTALS

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	9,831,884	28,402,767	35
65 - 74	4,967,461	14,680,780	34
75 - 84	3,809,790	10,222,233	37
85 OR OVER	1,054,633	3,499,754	30
MEN	3,873,940	11,258,043	34
65 - 74	2,085,234	6,446,053	32
75 - 84	1,474,506	3,854,706	38
85 OR OVER	314,200	957,284	33
WOMEN	5,957,944	17,144,724	35
65 - 74	2,882,227	8,234,727	35
75 - 84	2,335,284	6,367,527	37
85 OR OVER	740,433	2,542,470	29
CAUCASIAN	8,920,093	24,433,471	37
65 - 74	4,439,699	12,365,965	36
75 - 84	3,504,389	8,966,237	39
85 OR OVER	976,005	3,101,269	31
MEN	3,542,683	9,732,774	36
65 - 74	1,883,175	5,483,480	34
75 - 84	1,367,802	3,404,559	40
85 OR OVER	291,706	844,735	35
WOMEN	5,377,410	14,700,697	37
65 - 74	2,556,524	6,882,485	37
75 - 84	2,136,587	5,561,678	38
85 OR OVER	684,299	2,256,534	30
AFRICAN AMERICAN	361,346	2,087,208	17
65 - 74	183,087	1,112,649	16
75 - 84	135,679	718,357	19
85 OR OVER	42,580	256,202	17
MEN	118,729	776,603	15
65 - 74	64,127	456,776	14
75 - 84	43,612	251,261	17
85 OR OVER	10,990	68,566	16
WOMEN	242,617	1,310,605	19
65 - 74	118,960	655,873	18
75 - 84	92,067	467,096	20
85 OR OVER	31,590	187,636	17

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Alabama



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	Greater than 44

Alabama Average: 35 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : ALABAMA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	180,087	511,257	35
65 - 74	93,802	270,163	35
75 - 84	67,798	180,799	37
85 OR OVER	18,487	60,295	31
MEN	66,974	196,447	34
65 - 74	37,677	115,435	33
75 - 84	24,303	64,993	37
85 OR OVER	4,994	16,019	31
WOMEN	113,113	314,810	36
65 - 74	56,125	154,728	36
75 - 84	43,495	115,806	38
85 OR OVER	13,493	44,276	30
CAUCASIAN	153,523	390,804	39
65 - 74	79,365	206,075	39
75 - 84	58,551	140,111	42
85 OR OVER	15,607	44,618	35
MEN	58,417	153,188	38
65 - 74	32,837	90,552	36
75 - 84	21,353	50,957	42
85 OR OVER	4,227	11,679	36
WOMEN	95,106	237,616	40
65 - 74	46,528	115,523	40
75 - 84	37,198	89,154	42
85 OR OVER	11,380	32,939	35
AFRICAN AMERICAN	17,929	95,132	19
65 - 74	8,608	46,812	18
75 - 84	6,908	34,233	20
85 OR OVER	2,413	14,087	17
MEN	5,802	34,923	17
65 - 74	2,958	18,951	16
75 - 84	2,201	12,047	18
85 OR OVER	643	3,925	16
WOMEN	12,127	60,209	20
65 - 74	5,650	27,861	20
75 - 84	4,707	22,186	21
85 OR OVER	1,770	10,162	17

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

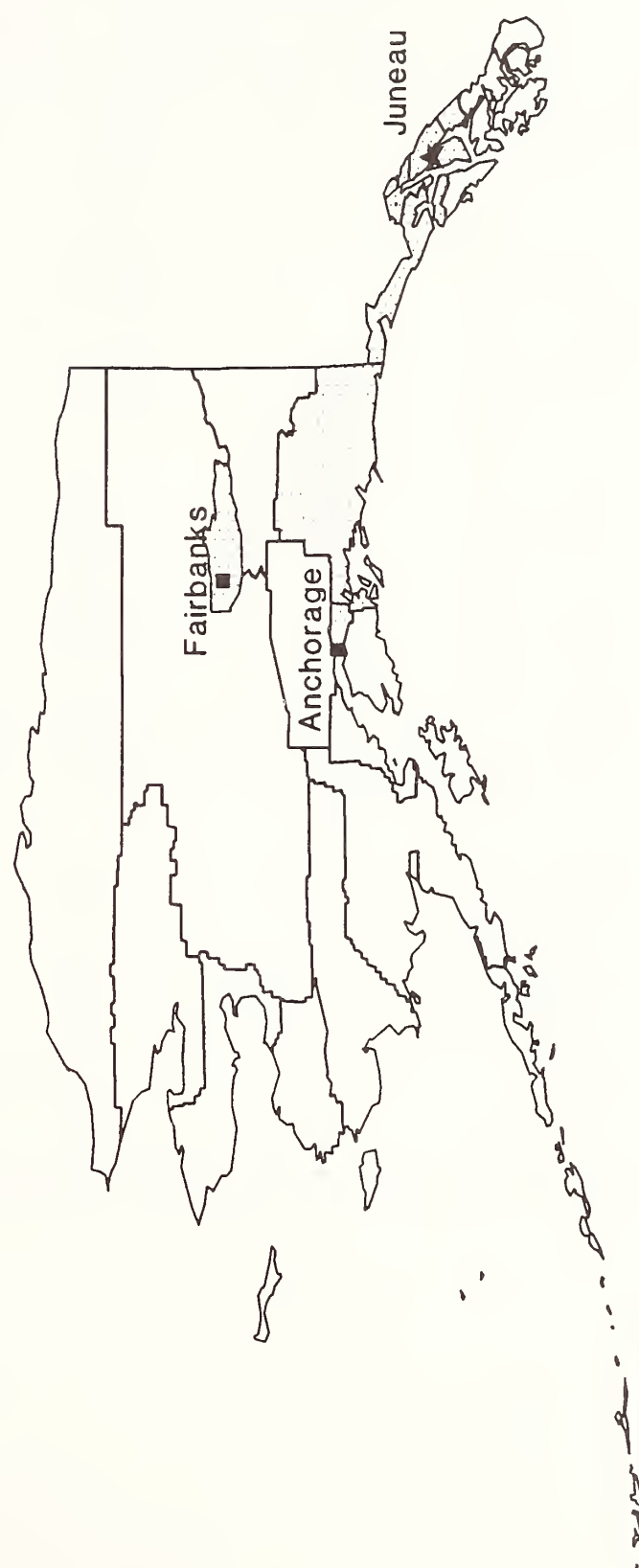
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : ALABAMA

COUNTY	BENEFICIARY IMMUNIZATION RATE (%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	35	39	19	511,257	390,804	95,132
AUTAUGA.....	35	40	18	3,495	2,647	660
BALDWIN.....	33	35	19	15,733	13,849	1,171
BARBOUR.....	35	41	23	3,424	2,175	1,108
BIBB.....	28	30	15	1,967	1,563	314
BLOUNT.....	40	41	28	4,167	3,951	65
BULLOCK.....	36	48	31	1,557	523	948
BUTLER.....	37	45	21	3,350	2,208	918
CALHOUN.....	35	38	17	14,737	12,278	1,864
CHAMBERS.....	22	25	12	5,869	4,379	1,289
CHEROKEE.....	32	33	14	2,573	2,356	116
CHILTON.....	36	38	18	4,125	3,553	363
CHOCTAW.....	28	30	24	2,188	1,336	741
CLARKE.....	33	40	17	3,578	2,285	1,115
CLAY.....	36	39	13	2,048	1,809	161
CLEBURNE.....	23	24	5	1,604	1,481	82
COFFEE.....	26	29	8	5,270	4,410	685
COLBERT.....	33	35	19	7,705	6,206	1,008
CONECUH.....	34	38	26	2,154	1,381	653
COOSA.....	38	42	29	1,375	1,016	308
COVINGTON.....	30	32	15	6,247	5,493	538
CRENSHAW.....	30	34	14	2,309	1,855	384
CULLMAN.....	35	35	34	9,974	9,477	70
DALE.....	34	37	19	5,668	4,566	869
DALLAS.....	36	50	21	6,801	3,405	3,024
DE KALB.....	33	34	13	7,563	7,176	94
ELMORE.....	40	44	18	6,166	5,023	851
ESCAMBIA.....	27	31	16	4,853	3,580	1,003
ETOWAH.....	38	41	19	14,837	12,748	1,520
FAYETTE.....	38	40	25	2,559	2,195	256
FRANKLIN.....	35	36	32	4,500	4,168	155
GENEVA.....	44	46	24	4,007	3,563	320
GREENE.....	25	38	19	1,432	406	942
HALE.....	32	48	17	2,363	1,119	1,128
HENRY.....	39	44	21	2,393	1,755	561
HOUSTON.....	39	44	15	9,451	7,567	1,456
JACKSON.....	32	33	19	6,549	6,076	203
JEFFERSON.....	37	44	19	89,339	61,420	22,436
LAMAR.....	21	21	14	2,479	2,165	206
LAUDERDALE.....	44	45	24	11,703	10,455	850
LAWRENCE.....	29	32	17	3,146	2,596	429
LEE.....	33	41	13	7,202	4,949	1,895
LIMESTONE.....	37	39	20	5,686	4,886	545
LOWNDES.....	29	44	21	1,296	463	774
MACON.....	22	42	16	2,744	604	2,021
MADISON.....	29	31	16	22,022	18,284	2,697
MARENGO.....	30	41	17	2,874	1,479	1,273
MARION.....	32	33	20	4,161	3,870	101
MARSHALL.....	39	39	25	11,065	10,618	115
MOBILE.....	38	44	20	43,844	30,340	10,808
MONROE.....	26	33	11	2,938	1,911	870
MONTGOMERY.....	39	49	18	23,721	15,358	6,763
MORGAN.....	35	37	14	12,394	11,086	798
PERRY.....	18	26	12	1,705	729	902
PICKENS.....	38	44	28	3,151	2,010	984
PIKE.....	35	41	19	4,029	2,808	1,096
RANDOLPH.....	21	23	9	3,284	2,700	488
RUSSELL.....	28	33	16	6,078	4,082	1,764
ST CLAIR.....	36	38	21	5,185	4,514	354
SHELBY.....	43	45	24	6,727	5,789	544
SUMTER.....	29	40	22	2,101	726	1,207
TALLADEGA.....	33	36	20	9,497	7,395	1,803
TALLAPOOSA.....	32	36	14	5,826	4,598	1,015
TUSCALOOSA.....	39	42	26	15,830	11,660	3,416
WALKER.....	40	41	23	9,327	8,540	412
WASHINGTON.....	26	29	17	1,924	1,312	486
WILCOX.....	19	30	10	1,946	732	1,092
WINSTON.....	30	30	10	3,252	3,005	21

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Alaska



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
Greater than 44	

Alaska Average: 16 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : ALASKA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	3,962	24,317	16
65 - 74	2,546	15,526	16
75 - 84	1,193	7,070	17
85 OR OVER	223	1,721	13
MEN	1,665	11,225	15
65 - 74	1,103	7,605	15
75 - 84	503	3,066	16
85 OR OVER	59	554	11
WOMEN	2,297	13,092	18
65 - 74	1,443	7,921	18
75 - 84	690	4,004	17
85 OR OVER	164	1,167	14
CAUCASIAN	3,494	18,558	19
65 - 74	2,218	11,766	19
75 - 84	1,081	5,448	20
85 OR OVER	195	1,344	15
MEN	1,484	8,556	17
65 - 74	974	5,793	17
75 - 84	457	2,380	19
85 OR OVER	53	383	14
WOMEN	2,010	10,002	20
65 - 74	1,244	5,973	21
75 - 84	624	3,068	20
85 OR OVER	142	961	15
AFRICAN AMERICAN	87	486	18
65 - 74	50	303	17
75 - 84	29	145	20
85 OR OVER	8	38	21
MEN	30	210	14
65 - 74	20	148	14
75 - 84	10	52	19
85 OR OVER	0	10	0
WOMEN	57	276	21
65 - 74	30	155	19
75 - 84	19	93	20
85 OR OVER	8	28	29

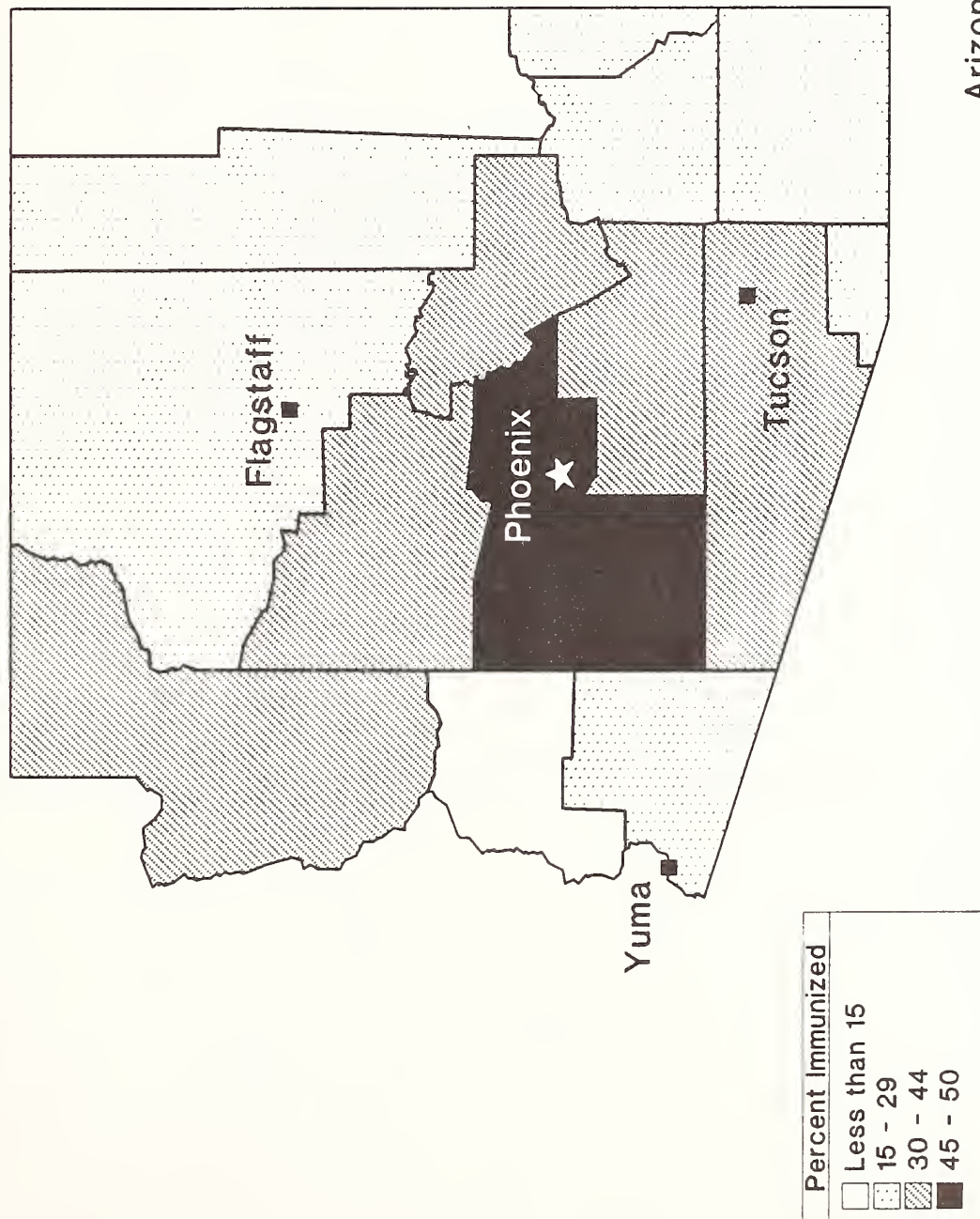
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : ALASKA

COUNTY	BENEFICIARY IMMUNIZATION RATE (%)			PART B ENROLLEES		
	ALL CAUCASIAN	AFRICAN AMERICAN		ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	16	19	18	24,317	18,558	486
ALEUTIAN.....	8	15	*	106	47	*
ANCHORAGE.....	21	22	19	9,310	7,629	313
ANGOON.....	9	14	*	56	29	*
BARROW-NORTH SLOPE..	1	10	*	151	21	*
BETHEL.....	1	8	*	489	40	*
BRISTOL BAY BOROUGH.	21	24	*	132	110	*
BRISTOL BAY.....	3	5	*	240	83	*
CORDOVA-MC CARTHY...	42	43	*	129	100	*
FAIRBANKS.....	20	23	18	2,946	2,364	102
HAINES.....	29	33	*	214	169	*
JUNEAU.....	26	28	17	1,505	1,223	12
KENAI-COOK INLET....	10	11	*	2,137	1,915	*
KETCHIKAN.....	14	16	*	935	739	*
KODIAK.....	6	10	*	330	203	*
KUSKOKWIN.....	1	3	*	130	33	*
MATANUSKA.....	12	11	*	2,032	1,881	*
NOME.....	1	6	*	344	66	*
OUTER KETCHIKAN.....	7	11	*	101	36	*
PRINCE OF WALES.....	6	9	*	129	74	*
SEWARD.....	7	8	*	296	259	*
SITKA.....	8	9	*	499	386	*
SKAGWAY-YAKUTAT.....	15	19	*	188	94	*
SOUTHEAST FAIRBANKS..	11	12	*	233	171	*
UPPER YUKON.....	8	7	*	84	29	*
VALDZ-CHITNA-WHITIER	12	14	*	297	232	*
WADE HAMPTON.....	0	*	*	243	*	*
WRANGELL-PETERSBURG..	7	7	*	503	412	*
YUKON-KOYUKUK.....	10	16	*	200	86	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Arizona



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : ARIZONA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	158,538	376,583	42
65 - 74	83,012	199,337	42
75 - 84	61,903	136,766	45
85 OR OVER	13,623	40,480	34
MEN	66,872	160,199	42
65 - 74	35,640	90,322	39
75 - 84	26,461	57,267	46
85 OR OVER	4,771	12,610	38
WOMEN	91,666	216,384	42
65 - 74	47,372	109,015	43
75 - 84	35,442	79,499	45
85 OR OVER	8,852	27,870	32
CAUCASIAN	149,014	342,585	43
65 - 74	77,107	178,566	43
75 - 84	58,872	126,498	47
85 OR OVER	13,035	37,521	35
MEN	62,934	145,713	43
65 - 74	33,121	81,135	41
75 - 84	25,256	53,055	48
85 OR OVER	4,557	11,523	40
WOMEN	86,080	196,872	44
65 - 74	43,986	97,431	45
75 - 84	33,616	73,443	46
85 OR OVER	8,478	25,998	33
AFRICAN AMERICAN	989	4,531	22
65 - 74	526	2,442	22
75 - 84	352	1,545	23
85 OR OVER	111	544	20
MEN	367	1,846	20
65 - 74	209	1,055	20
75 - 84	133	613	22
85 OR OVER	25	178	14
WOMEN	622	2,685	23
65 - 74	317	1,387	23
75 - 84	219	932	23
85 OR OVER	86	366	23

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

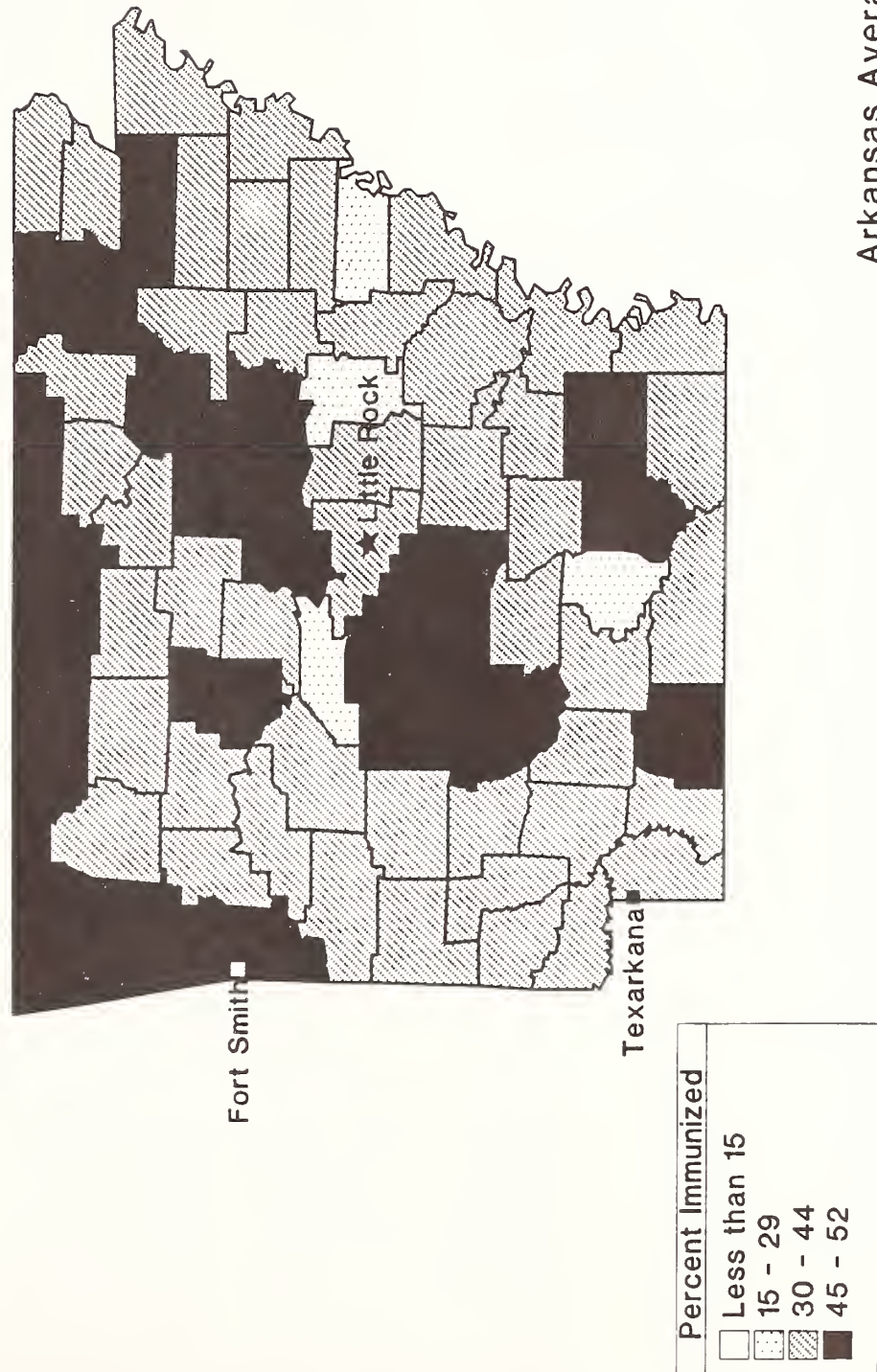
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : ARIZONA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	42	44	22	376,583	342,585	4,531
APACHE.....	6	18	*	3,799	1,223	*
COCHISE.....	23	23	7	12,551	11,298	116
COCONINO.....	29	34	19	8,724	7,002	112
GILA.....	37	38	21	7,821	7,202	14
GRAHAM.....	27	28	17	3,157	2,940	24
GREENLEE.....	28	28	*	911	854	*
MARICOPA.....	50	51	22	194,672	180,609	2,697
MOHAVE.....	31	31	19	21,024	19,907	69
NAVAJO.....	27	34	26	6,549	4,341	80
PIMA.....	40	40	26	61,758	56,402	936
PINAL.....	39	41	23	12,756	11,397	231
SANTA CRUZ.....	21	21	11	3,275	2,856	19
YAVAPAI.....	37	38	22	24,427	23,200	51
YUMA.....	29	30	17	12,665	11,117	156

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Arkansas



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : ARKANSAS

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	150,192	342,763	44
65 - 74	75,260	174,256	43
75 - 84	58,187	125,535	46
85 OR OVER	16,745	42,972	39
MEN	57,948	137,347	42
65 - 74	30,987	76,711	40
75 - 84	22,083	48,207	46
85 OR OVER	4,878	12,429	39
WOMEN	92,244	205,416	45
65 - 74	44,273	97,545	45
75 - 84	36,104	77,328	47
85 OR OVER	11,867	30,543	39
CAUCASIAN	134,578	290,665	46
65 - 74	67,534	147,795	46
75 - 84	52,331	107,226	49
85 OR OVER	14,713	35,644	41
MEN	52,612	117,662	45
65 - 74	28,258	66,108	43
75 - 84	20,109	41,465	48
85 OR OVER	4,245	10,089	42
WOMEN	81,966	173,003	47
65 - 74	39,276	81,687	48
75 - 84	32,222	65,761	49
85 OR OVER	10,468	25,555	41
AFRICAN AMERICAN	8,553	35,414	24
65 - 74	3,470	15,997	22
75 - 84	3,513	13,365	26
85 OR OVER	1,570	6,052	26
MEN	2,723	13,357	20
65 - 74	1,096	6,379	17
75 - 84	1,135	5,014	23
85 OR OVER	492	1,964	25
WOMEN	5,830	22,057	26
65 - 74	2,374	9,618	25
75 - 84	2,378	8,351	28
85 OR OVER	1,078	4,088	26

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : ARKANSAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	44	46	24	342,763	290,665	35,414
ARKANSAS.....	38	41	20	3,414	2,769	543
ASHLEY.....	32	36	19	3,456	2,520	774
BAXTER.....	45	45	*	9,200	8,674	*
BENTON.....	52	52	55	18,220	17,528	20
BOONE.....	46	46	*	5,159	4,983	*
BRADLEY.....	47	52	30	2,152	1,619	454
CALHOUN.....	22	25	12	737	574	130
CARROLL.....	50	50	*	3,219	3,099	*
CHICOT.....	33	41	22	2,277	1,197	964
CLARK.....	51	54	35	3,495	2,727	551
CLAY.....	44	44	*	3,591	3,466	*
CLEBURNE.....	49	49	*	4,170	3,996	*
CLEVELAND.....	34	35	22	997	833	113
COLUMBIA.....	46	51	29	4,274	3,084	1,064
CONWAY.....	40	42	26	3,149	2,681	365
CRAIGHEAD.....	49	49	28	8,503	7,954	200
CRAWFORD.....	46	47	30	5,215	4,876	44
CRITTENDEN.....	36	46	23	4,843	2,711	1,884
CROSS.....	43	50	17	2,603	1,988	461
DALLAS.....	43	48	33	1,635	1,092	479
DESHA.....	43	52	28	2,288	1,252	816
DREW.....	48	53	30	2,164	1,661	428
FAULKNER.....	45	46	24	6,679	5,958	315
FRANKLIN.....	39	39	30	2,371	2,282	10
FULTON.....	46	46	*	1,964	1,908	*
GARLAND.....	49	50	25	18,119	16,627	703
GRANT.....	48	50	26	1,666	1,509	66
GREENE.....	44	44	*	4,793	4,547	*
HEMPSTEAD.....	43	49	26	3,163	2,282	705
HOT SPRING.....	47	49	29	4,152	3,653	346
HOWARD.....	40	42	31	2,258	1,844	309
INDEPENDENCE.....	48	48	51	4,633	4,370	61
IZARD.....	43	43	*	2,713	2,576	*
JACKSON.....	35	39	19	4,144	3,182	834
JEFFERSON.....	40	49	24	10,864	6,168	3,512
JOHNSON.....	44	44	32	2,951	2,846	19
LAFAYETTE.....	32	35	26	1,430	896	459
LAWRENCE.....	50	51	36	3,352	3,204	33
LEE.....	29	45	16	1,741	807	861
LINCOLN.....	41	45	33	1,432	1,014	359
LITTLE RIVER.....	33	38	12	1,830	1,406	310
LOGAN.....	42	42	21	3,383	3,228	28
LONOKE.....	43	45	28	4,414	3,853	376
MADISON.....	38	38	*	1,739	1,693	*
MARION.....	49	50	*	2,436	2,315	*
MILLER.....	35	39	16	4,841	3,744	848
MISSISSIPPI.....	40	46	21	6,317	4,832	1,309
MONROE.....	38	42	32	1,817	1,156	555
MONTGOMERY.....	40	40	*	1,391	1,329	*
NEVADA.....	42	47	32	1,657	1,210	360
NEWTON.....	41	42	*	1,030	1,001	*
OUACHITA.....	43	52	25	5,009	3,368	1,438
PERRY.....	29	29	23	1,276	1,192	22
PHILLIPS.....	35	42	27	4,152	2,080	1,921
PIKE.....	44	44	33	1,732	1,636	46
POINSETT.....	43	43	32	3,764	3,402	256
POLK.....	33	33	*	3,303	3,198	*
POPE.....	47	48	19	5,818	5,524	84
PRAIRIE.....	23	24	12	1,371	1,179	141
PULASKI.....	44	48	21	38,934	30,385	5,428
RANDOLPH.....	51	51	61	2,695	2,592	18
ST FRANCIS.....	38	45	28	3,795	2,169	1,479
SALINE.....	45	46	18	5,462	5,083	104
SCOTT.....	36	36	*	1,607	1,551	*
SEARCY.....	40	40	*	1,534	1,493	*
SEBASTIAN.....	46	47	24	13,462	12,417	462
SEVIER.....	35	36	18	2,075	1,810	114
SHARP.....	44	44	*	3,911	3,739	*
STONE.....	38	38	*	1,635	1,579	*

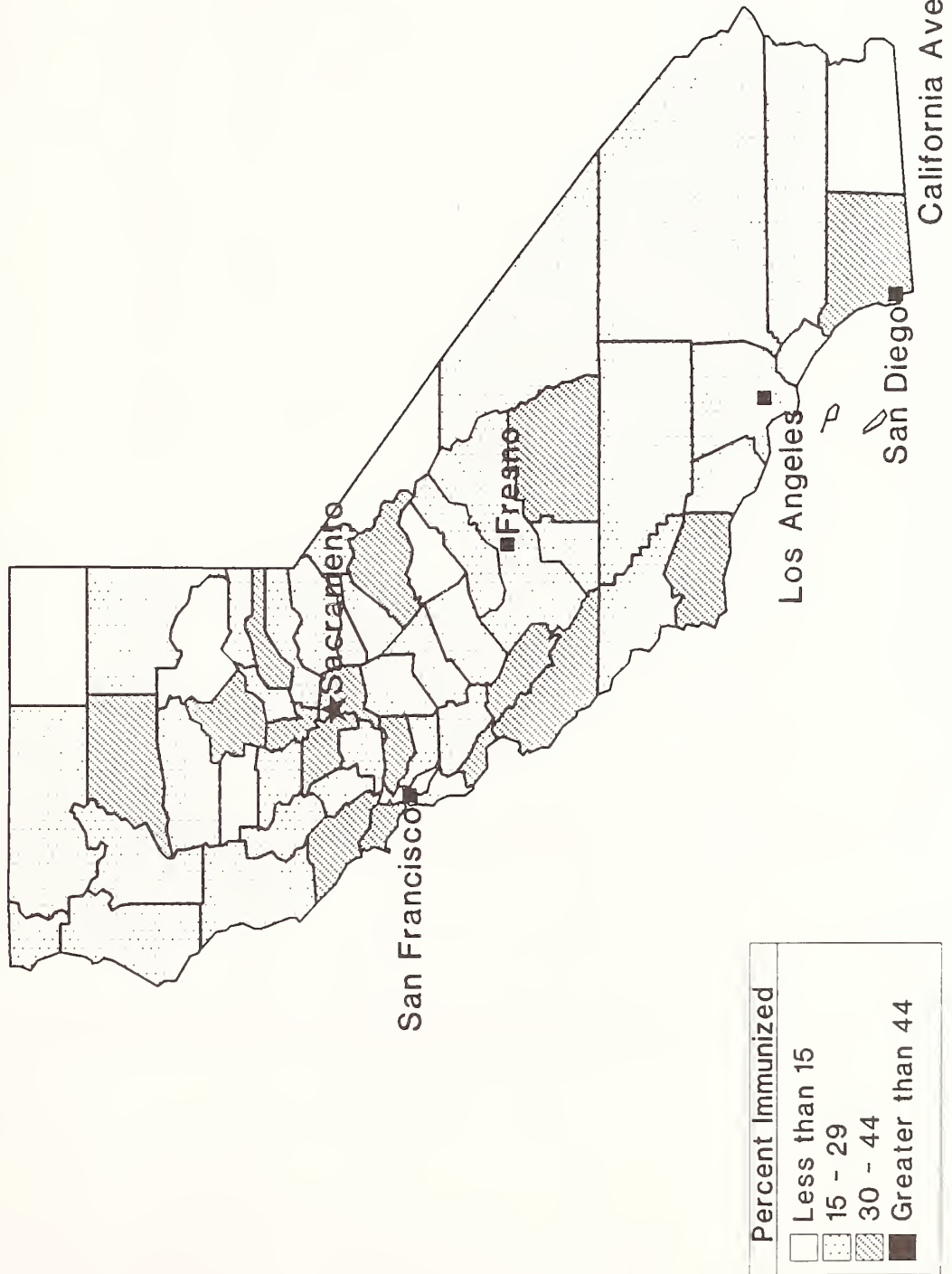
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : ARKANSAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
UNION.....	42	48	21	7,539	5,733	1,495
VAN BUREN.....	44	44	15	3,170	3,028	13
WASHINGTON.....	46	46	28	13,296	12,772	61
WHITE.....	52	52	35	8,386	7,884	123
WOODRUFF.....	34	36	26	1,582	1,121	397
YELL.....	41	41	37	3,045	2,877	60

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, California



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : CALIFORNIA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	561,624	2,140,581	26
65 - 74	270,993	1,092,156	25
75 - 84	224,987	770,382	29
85 OR OVER	65,644	278,043	24
MEN	217,678	858,267	25
65 - 74	109,840	480,451	23
75 - 84	87,601	298,859	29
85 OR OVER	20,237	78,957	26
WOMEN	343,946	1,282,314	27
65 - 74	161,153	611,705	26
75 - 84	137,386	471,523	29
85 OR OVER	45,407	199,086	23
CAUCASIAN	483,390	1,736,447	28
65 - 74	226,965	853,778	27
75 - 84	197,676	642,294	31
85 OR OVER	58,749	240,375	24
MEN	187,979	693,554	27
65 - 74	92,804	378,117	25
75 - 84	77,319	249,185	31
85 OR OVER	17,856	66,252	27
WOMEN	295,411	1,042,893	28
65 - 74	134,161	475,661	28
75 - 84	120,357	393,109	31
85 OR OVER	40,893	174,123	23
AFRICAN AMERICAN	14,259	94,590	15
65 - 74	6,928	50,215	14
75 - 84	5,590	32,774	17
85 OR OVER	1,741	11,601	15
MEN	4,546	35,063	13
65 - 74	2,422	20,998	12
75 - 84	1,717	11,151	15
85 OR OVER	407	2,914	14
WOMEN	9,713	59,527	16
65 - 74	4,506	29,217	15
75 - 84	3,873	21,623	18
85 OR OVER	1,334	8,687	15

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

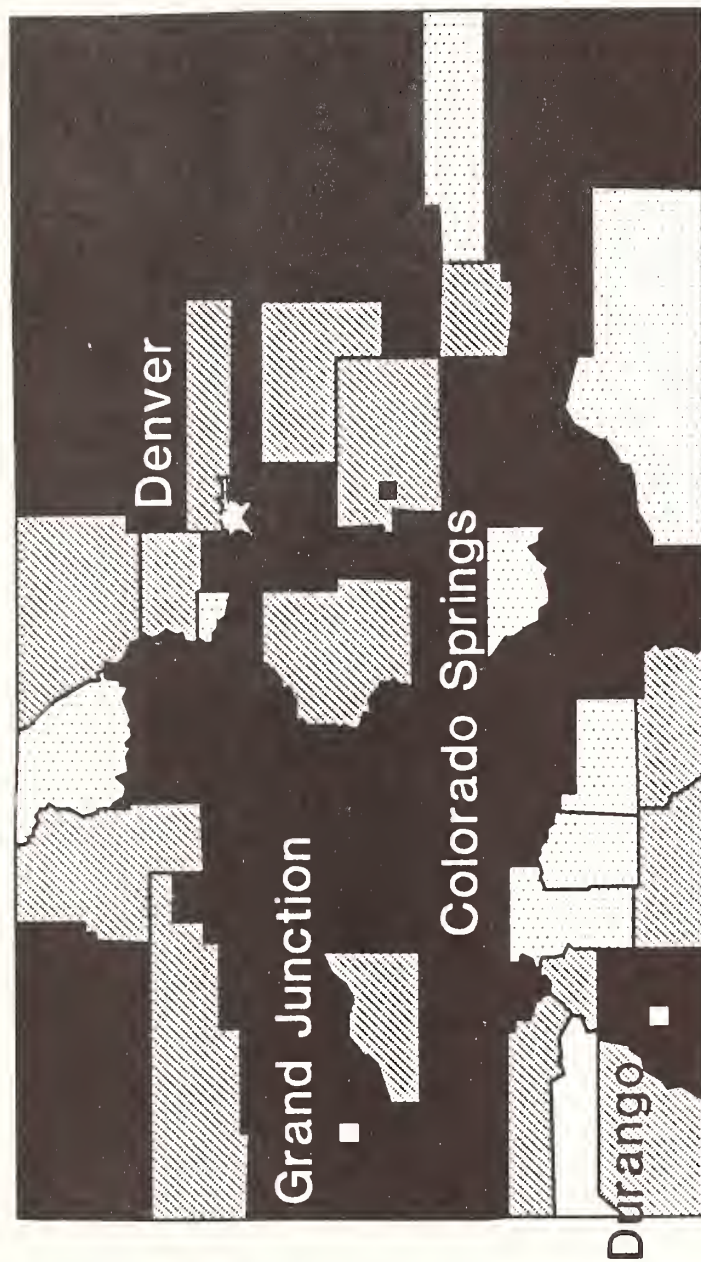
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : CALIFORNIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	26	28	15	2,140,581	1,736,447	94,590
ALAMEDA.....	24	27	16	91,249	60,834	13,049
ALPINE.....	19	19	*	96	84	*
AMADOR.....	22	22	20	4,735	4,502	10
BUTTE.....	31	31	17	28,251	26,459	200
CALAVERAS.....	22	22	25	5,231	4,947	24
COLUSA.....	23	23	17	2,088	1,917	18
CONTRA COSTA.....	34	36	21	58,462	47,423	3,629
DEL NORTE.....	16	16	*	3,222	2,982	*
ELDORADO.....	25	25	19	14,840	14,011	48
FRESNO.....	26	28	14	66,577	55,503	2,553
GLENN.....	11	12	0	3,364	3,131	11
HUMBOLDT.....	24	25	23	14,760	13,758	35
IMPERIAL.....	9	10	6	12,355	9,809	348
INYO.....	15	15	*	3,491	3,236	*
KERN.....	27	28	16	39,248	33,461	1,615
KINGS.....	19	20	7	7,997	6,762	302
LAKE.....	22	23	15	9,903	9,192	194
LASSEN.....	19	19	4	3,042	2,856	25
LOS ANGELES.....	25	27	14	517,513	376,664	41,415
MADERA.....	21	21	23	11,393	10,079	407
MARIN.....	32	32	27	19,480	17,737	244
MARIPOSA.....	11	10	*	2,330	2,217	*
MENDOCINO.....	18	18	13	10,585	9,899	30
MERCED.....	20	21	17	15,668	13,378	540
MODOC.....	11	11	*	1,438	1,315	*
MONO.....	12	12	*	589	539	*
MONTEREY.....	30	32	18	33,413	28,045	884
NAPA.....	20	21	9	12,549	11,487	154
NEVADA.....	34	34	40	12,047	11,454	15
ORANGE.....	24	25	18	137,767	119,416	754
PLACER.....	24	25	19	16,269	14,055	57
PLUMAS.....	12	13	4	3,112	2,791	24
RIVERSIDE.....	23	24	13	81,383	72,726	2,075
SACRAMENTO.....	30	32	18	79,181	62,888	3,907
SAN BENITO.....	30	31	29	3,308	2,988	14
SAN BERNARDINO.....	22	23	11	60,575	50,453	2,513
SAN DIEGO.....	32	34	21	153,816	130,920	4,106
SAN FRANCISCO.....	21	25	16	66,919	38,320	6,119
SAN JOAQUIN.....	22	24	9	48,238	38,518	1,872
SAN LUIS OBISPO.....	29	29	18	30,244	28,010	155
SAN MATEO.....	27	29	11	48,789	38,845	1,652
SANTA BARBARA.....	31	32	12	36,104	32,675	407
SANTA CLARA.....	27	27	15	95,094	74,615	1,371
SANTA CRUZ.....	33	34	24	23,290	20,922	120
SHASTA.....	32	32	10	22,332	21,157	113
SIERRA.....	16	16	*	569	539	*
SISKIYOU.....	21	21	17	7,781	7,028	84
SOLANO.....	22	24	14	18,515	13,740	1,508
SONOMA.....	37	38	21	41,165	38,517	245
STANISLAUS.....	26	27	14	39,555	36,133	387
SUTTER.....	31	32	22	7,511	6,655	45
TEHAMA.....	19	19	4	7,405	7,035	23
TRINITY.....	21	21	*	1,861	1,777	*
TULARE.....	31	32	19	32,281	28,335	405
TUOLUMNE.....	32	32	*	8,048	7,672	*
VENTURA.....	27	28	18	43,764	38,779	473
YOLO.....	32	33	26	11,340	9,933	173
YUBA.....	27	29	17	5,807	5,113	141

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Colorado



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
45 - 64	

Colorado Average: 46 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : COLORADO

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	130,356	282,340	46
65 - 74	69,107	148,797	46
75 - 84	47,894	97,903	49
85 OR OVER	13,355	35,640	37
MEN	52,994	114,883	46
65 - 74	29,841	67,225	44
75 - 84	19,075	37,855	50
85 OR OVER	4,078	9,803	42
WOMEN	77,362	167,457	46
65 - 74	39,266	81,572	48
75 - 84	28,819	60,048	48
85 OR OVER	9,277	25,837	36
CAUCASIAN	120,797	257,297	47
65 - 74	63,338	133,490	47
75 - 84	44,807	90,409	50
85 OR OVER	12,652	33,398	38
MEN	49,254	105,079	47
65 - 74	27,500	60,764	45
75 - 84	17,894	35,148	51
85 OR OVER	3,860	9,167	42
WOMEN	71,543	152,218	47
65 - 74	35,838	72,726	49
75 - 84	26,913	55,261	49
85 OR OVER	8,792	24,231	36
AFRICAN AMERICAN	1,181	5,672	21
65 - 74	685	3,303	21
75 - 84	383	1,716	22
85 OR OVER	113	653	17
MEN	393	2,122	19
65 - 74	244	1,419	17
75 - 84	120	552	22
85 OR OVER	29	151	19
WOMEN	788	3,550	22
65 - 74	441	1,884	23
75 - 84	263	1,164	23
85 OR OVER	84	502	17

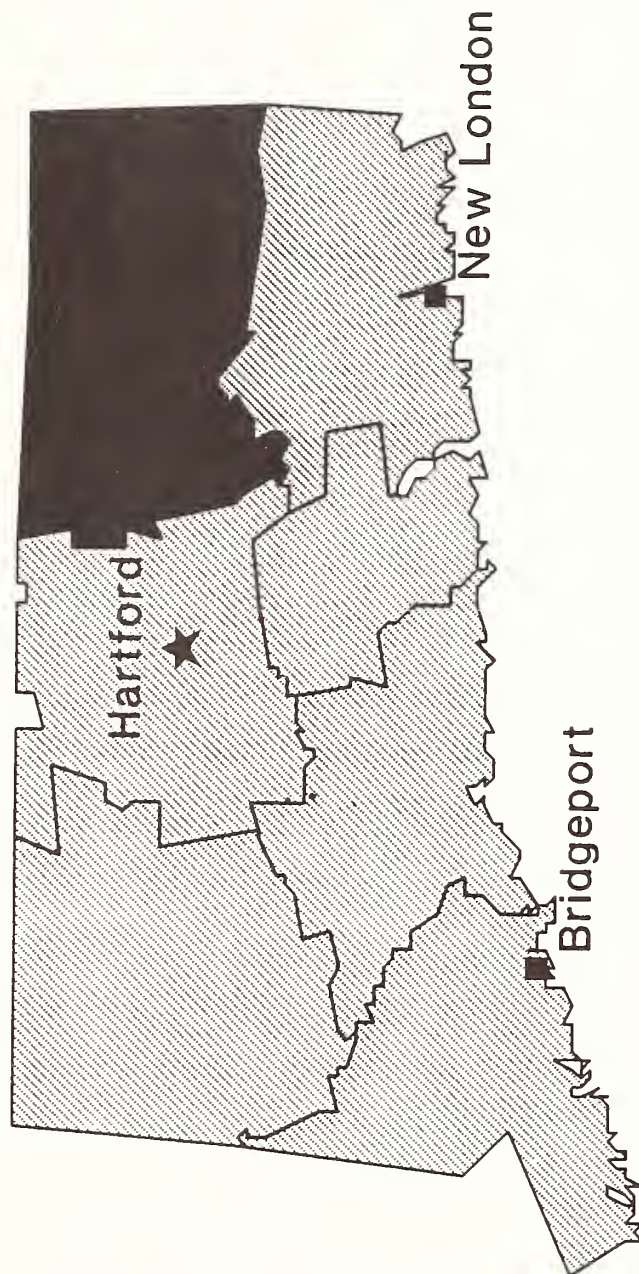
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : COLORADO

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL CAUCASIAN	AFRICAN AMERICAN		ALL(1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	46	47	21	282,340	257,297	5,672
ADAMS	43	43	22	19,512	17,583	310
ALAMOSA	45	46	*	1,086	984	*
ARAPAHOE	48	49	23	23,504	21,671	328
ARCHULETA	43	43	*	740	699	*
BACA	62	63	*	924	873	*
BENT	50	50	*	729	678	*
BOULDER	43	43	38	16,043	15,163	42
CHAFFEE	52	52	*	2,229	2,043	*
CHEYENNE	59	61	*	334	306	*
CLEAR CREEK	49	50	*	391	370	*
CONEJOS	32	32	*	877	828	*
COSTILLA	48	48	*	490	465	*
CROWLEY	38	37	*	599	558	*
CUSTER	21	21	*	314	301	*
DELTA	35	35	*	3,291	3,131	*
DENVER	42	44	20	49,861	41,834	3,857
DOLORES	12	10	*	260	250	*
DOUGLAS	51	51	*	2,160	2,039	*
EAGLE	53	54	*	722	674	*
ELBERT	39	40	*	601	574	*
EL PASO	41	42	19	29,746	27,181	737
FREMONT	55	55	*	5,498	5,251	*
GARFIELD	55	56	*	2,995	2,867	*
GILPIN	24	22	*	101	94	*
GRAND	58	58	*	713	679	*
GUNNISON	55	55	*	709	680	*
HINSDALE	19	19	*	54	53	*
HUERFANO	48	48	*	1,076	983	*
JACKSON	23	25	*	180	165	*
JEFFERSON	49	50	32	27,716	25,618	76
KIOWA	21	22	*	315	297	*
KIT CARSON	59	60	*	1,170	1,116	*
LAKE	47	48	*	462	447	*
LA PLATA	53	55	*	3,340	3,137	*
LARIMER	43	43	37	18,973	18,051	27
LAS ANIMAS	29	29	*	2,213	2,017	*
LINCOLN	58	59	*	773	700	*
LOGAN	62	63	*	2,821	2,660	*
MESA	52	51	*	7,822	7,016	*
MINERAL	22	25	*	59	51	*
MOFFAT	45	45	*	1,031	986	*
MONTEZUMA	41	42	*	2,479	2,339	*
MONTROSE	62	63	*	3,175	3,034	*
MORGAN	55	55	*	3,078	2,912	*
OTERO	54	51	67	3,126	2,773	12
OURAY	61	63	*	261	241	*
PARK	33	35	*	494	463	*
PHILLIPS	64	65	*	902	846	*
PITKIN	45	46	*	530	495	*
PROWERS	52	52	*	1,714	1,613	*
PUEBLO	50	51	26	13,452	12,094	170
RIO BLANCO	43	43	*	546	524	*
RIO GRANDE	28	28	*	1,326	1,267	*
ROUTT	43	43	*	794	747	*
SAGUACHE	52	52	*	536	505	*
SAN JUAN	42	42	*	48	45	*
SAN MIGUEL	42	42	*	150	146	*
SEDGWICK	61	61	*	636	573	*
SUMMIT	52	53	*	368	349	*
TELLER	45	46	*	895	854	*
WASHINGTON	48	48	*	811	774	*
WELD	54	55	25	12,963	12,095	12
YUMA	52	52	*	1,480	1,427	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Connecticut



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
45 - 48	

Connecticut Average: 35 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : CONNECTICUT

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	147,710	423,677	35
65 - 74	72,032	207,592	35
75 - 84	58,790	160,539	37
85 OR OVER	16,888	55,546	30
MEN	58,654	165,886	35
65 - 74	30,700	90,996	34
75 - 84	23,066	60,325	38
85 OR OVER	4,888	14,565	34
WOMEN	89,056	257,791	35
65 - 74	41,332	116,596	35
75 - 84	35,724	100,214	36
85 OR OVER	12,000	40,981	29
CAUCASIAN	139,092	392,142	35
65 - 74	66,883	188,410	35
75 - 84	56,059	151,144	37
85 OR OVER	16,150	52,588	31
MEN	55,753	154,188	36
65 - 74	28,839	83,123	35
75 - 84	22,189	57,183	39
85 OR OVER	4,725	13,882	34
WOMEN	83,339	237,954	35
65 - 74	38,044	105,287	36
75 - 84	33,870	93,961	36
85 OR OVER	11,425	38,706	30
AFRICAN AMERICAN	3,326	15,082	22
65 - 74	1,842	8,727	21
75 - 84	1,167	4,912	24
85 OR OVER	317	1,443	22
MEN	1,085	5,703	19
65 - 74	648	3,687	18
75 - 84	364	1,679	22
85 OR OVER	73	337	22
WOMEN	2,241	9,379	24
65 - 74	1,194	5,040	24
75 - 84	803	3,233	25
85 OR OVER	244	1,106	22

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

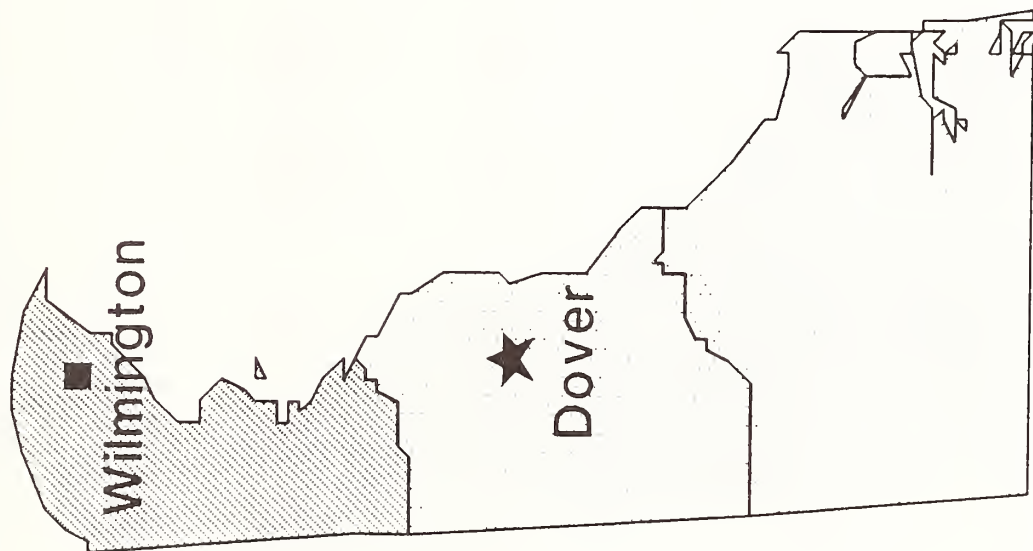
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : CONNECTICUT





COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	35	35	22	423,677	392,142	15,082
FAIRFIELD.....	35	36	22	98,207	89,846	4,360
HARTFORD.....	33	33	22	116,660	107,354	4,919
LITCHFIELD.....	34	34	28	23,743	22,942	130
MIDDLESEX.....	33	33	29	18,419	17,622	248
NEW HAVEN.....	36	36	22	112,106	102,502	4,600
NEW LONDON.....	31	32	20	30,820	29,009	681
TOLLAND.....	46	46	39	10,836	10,437	56
WINDHAM.....	48	49	29	12,772	12,344	86

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Delaware



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	Greater than 44

Delaware Average: 30 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : DELAWARE

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	25,503	84,104	30
65 - 74	14,018	47,232	30
75 - 84	9,147	28,104	33
85 OR OVER	2,338	8,768	27
MEN	10,334	34,357	30
65 - 74	5,979	21,133	28
75 - 84	3,691	10,910	34
85 OR OVER	664	2,314	29
WOMEN	15,169	49,747	30
65 - 74	8,039	26,099	31
75 - 84	5,456	17,194	32
85 OR OVER	1,674	6,454	26
CAUCASIAN	22,885	71,270	32
65 - 74	12,467	39,462	32
75 - 84	8,270	24,110	34
85 OR OVER	2,148	7,698	28
MEN	9,369	29,247	32
65 - 74	5,360	17,778	30
75 - 84	3,390	9,449	36
85 OR OVER	619	2,020	31
WOMEN	13,516	42,023	32
65 - 74	7,107	21,684	33
75 - 84	4,880	14,661	33
85 OR OVER	1,529	5,678	27
AFRICAN AMERICAN	1,362	8,152	17
65 - 74	731	4,613	16
75 - 84	508	2,717	19
85 OR OVER	123	822	15
MEN	495	3,219	15
65 - 74	297	1,989	15
75 - 84	165	998	17
85 OR OVER	33	232	14
WOMEN	867	4,933	18
65 - 74	434	2,624	17
75 - 84	343	1,719	20
85 OR OVER	90	590	15

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : DELAWARE

COUNTY	BENEFICIARY IMMUNIZATION RATE (%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	30	32	17	84,104	71,270	8,152
KENT	29	31	18	11,498	9,592	1,385
NEW CASTLE	32	34	17	50,840	42,957	4,840
SUSSEX	27	29	15	21,631	18,616	1,921

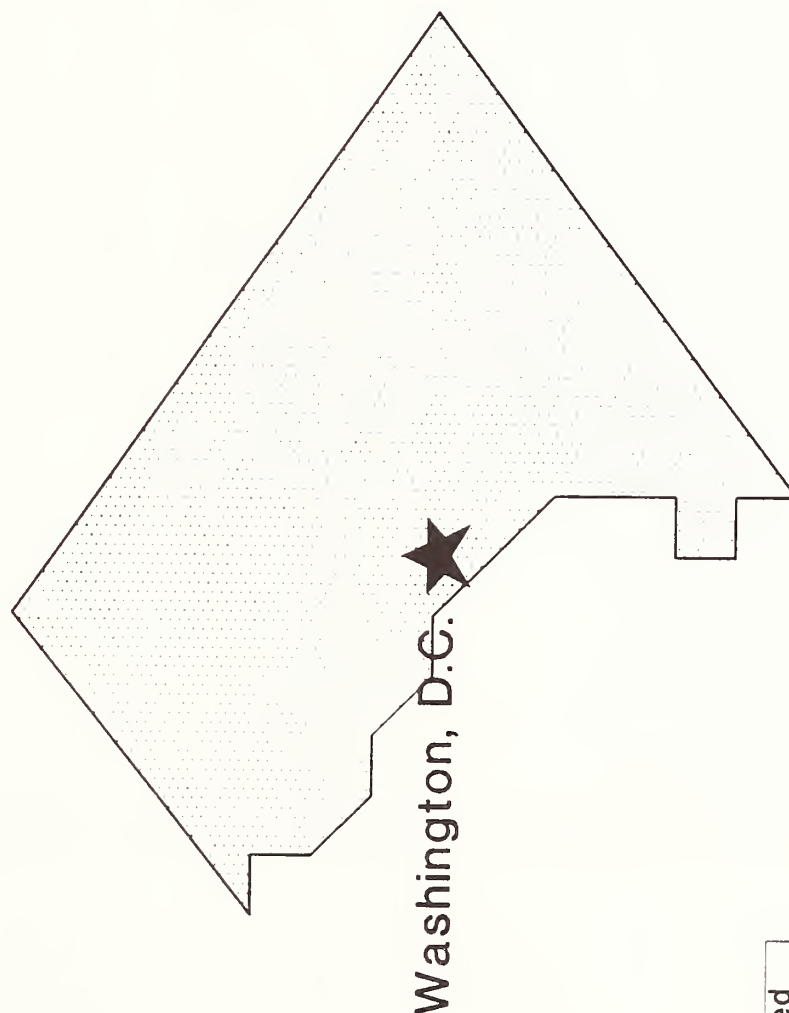
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

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Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Washington, D.C.



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
Greater than 44	

District of Columbia Average: 20 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : DISTRICT OF COL.

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	12,329	61,057	20
65 - 74	5,536	29,200	19
75 - 84	5,166	22,906	23
85 OR OVER	1,627	8,951	18
MEN	4,065	21,480	19
65 - 74	1,927	11,580	17
75 - 84	1,704	7,772	22
85 OR OVER	434	2,128	20
WOMEN	8,264	39,577	21
65 - 74	3,609	17,620	20
75 - 84	3,462	15,134	23
85 OR OVER	1,193	6,823	17
CAUCASIAN	5,821	17,982	32
65 - 74	2,268	7,057	32
75 - 84	2,601	7,239	36
85 OR OVER	952	3,686	26
MEN	2,024	6,542	31
65 - 74	857	3,068	28
75 - 84	912	2,588	35
85 OR OVER	255	886	29
WOMEN	3,797	11,440	33
65 - 74	1,411	3,989	35
75 - 84	1,689	4,651	36
85 OR OVER	697	2,800	25
AFRICAN AMERICAN	5,444	37,637	14
65 - 74	2,622	18,824	14
75 - 84	2,253	14,196	16
85 OR OVER	569	4,617	12
MEN	1,656	12,928	13
65 - 74	831	7,219	12
75 - 84	679	4,628	15
85 OR OVER	146	1,081	14
WOMEN	3,788	24,709	15
65 - 74	1,791	11,605	15
75 - 84	1,574	9,568	16
85 OR OVER	423	3,536	12

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

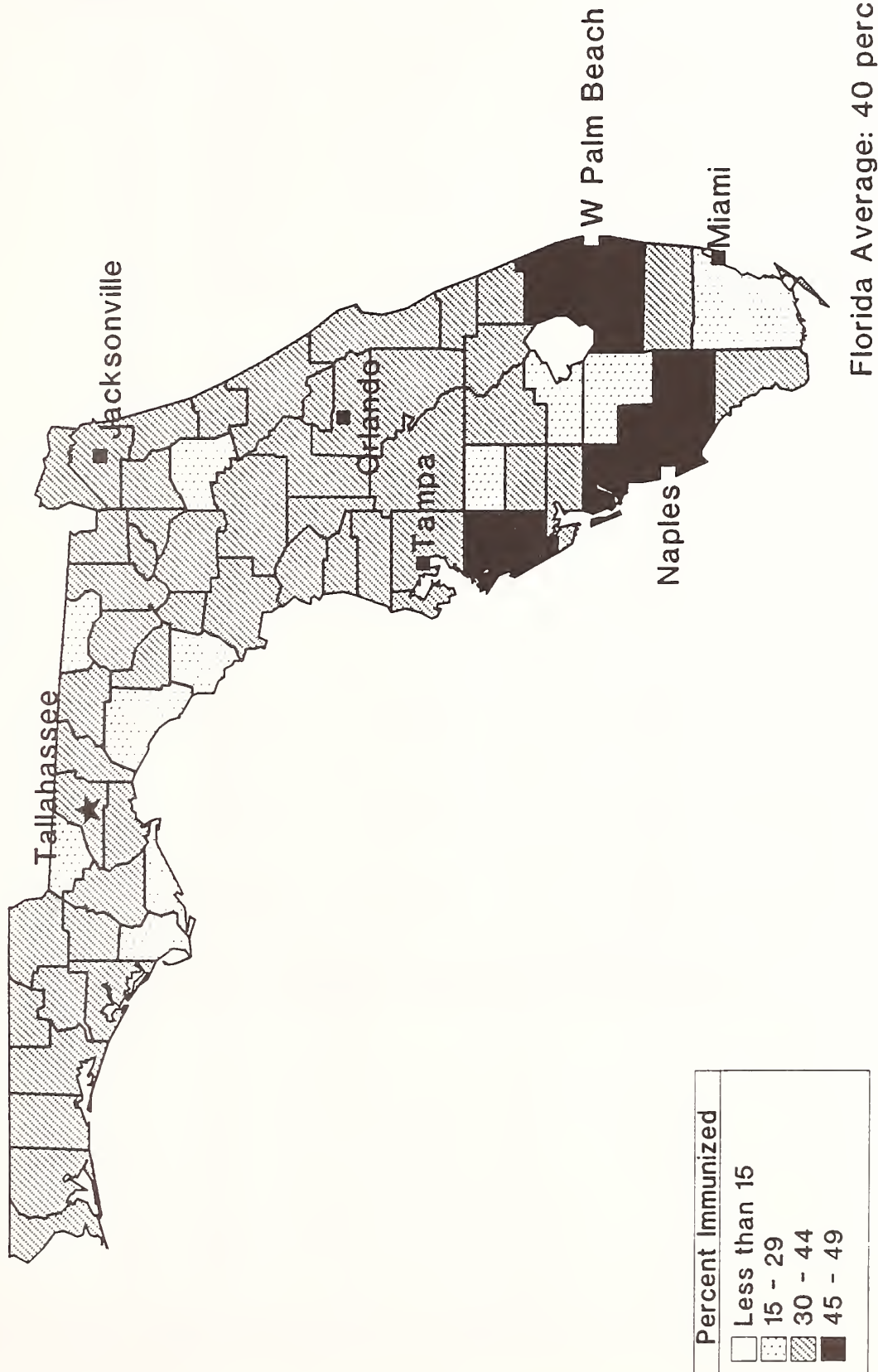
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : DISTRICT OF COL

COUNTY	BENEFICIARY IMMUNIZATION RATE (%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	20	32	14	61,057	17,982	37,637
WASHINGTON DC	20	32	14	60,886	17,863	37,618

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Florida



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : FLORIDA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	785,046	1,970,388	40
65 - 74	386,346	1,005,321	38
75 - 84	316,157	728,522	43
85 OR OVER	82,543	236,545	35
MEN	327,928	816,999	40
65 - 74	164,783	446,345	37
75 - 84	134,140	296,512	45
85 OR OVER	29,005	74,142	39
WOMEN	457,118	1,153,389	40
65 - 74	221,563	558,976	40
75 - 84	182,017	432,010	42
85 OR OVER	53,538	162,403	33
CAUCASIAN	735,813	1,777,210	41
65 - 74	357,225	889,800	40
75 - 84	300,077	669,726	45
85 OR OVER	78,511	217,684	36
MEN	310,112	743,062	42
65 - 74	153,772	398,566	39
75 - 84	128,498	275,600	47
85 OR OVER	27,842	68,896	40
WOMEN	425,701	1,034,148	41
65 - 74	203,453	491,234	41
75 - 84	171,579	394,126	44
85 OR OVER	50,669	148,788	34
AFRICAN AMERICAN	16,697	94,381	18
65 - 74	8,521	50,612	17
75 - 84	6,259	32,133	19
85 OR OVER	1,917	11,636	16
MEN	5,458	35,665	15
65 - 74	2,957	21,086	14
75 - 84	2,022	11,491	18
85 OR OVER	479	3,088	16
WOMEN	11,239	58,716	19
65 - 74	5,564	29,526	19
75 - 84	4,237	20,642	21
85 OR OVER	1,438	8,548	17

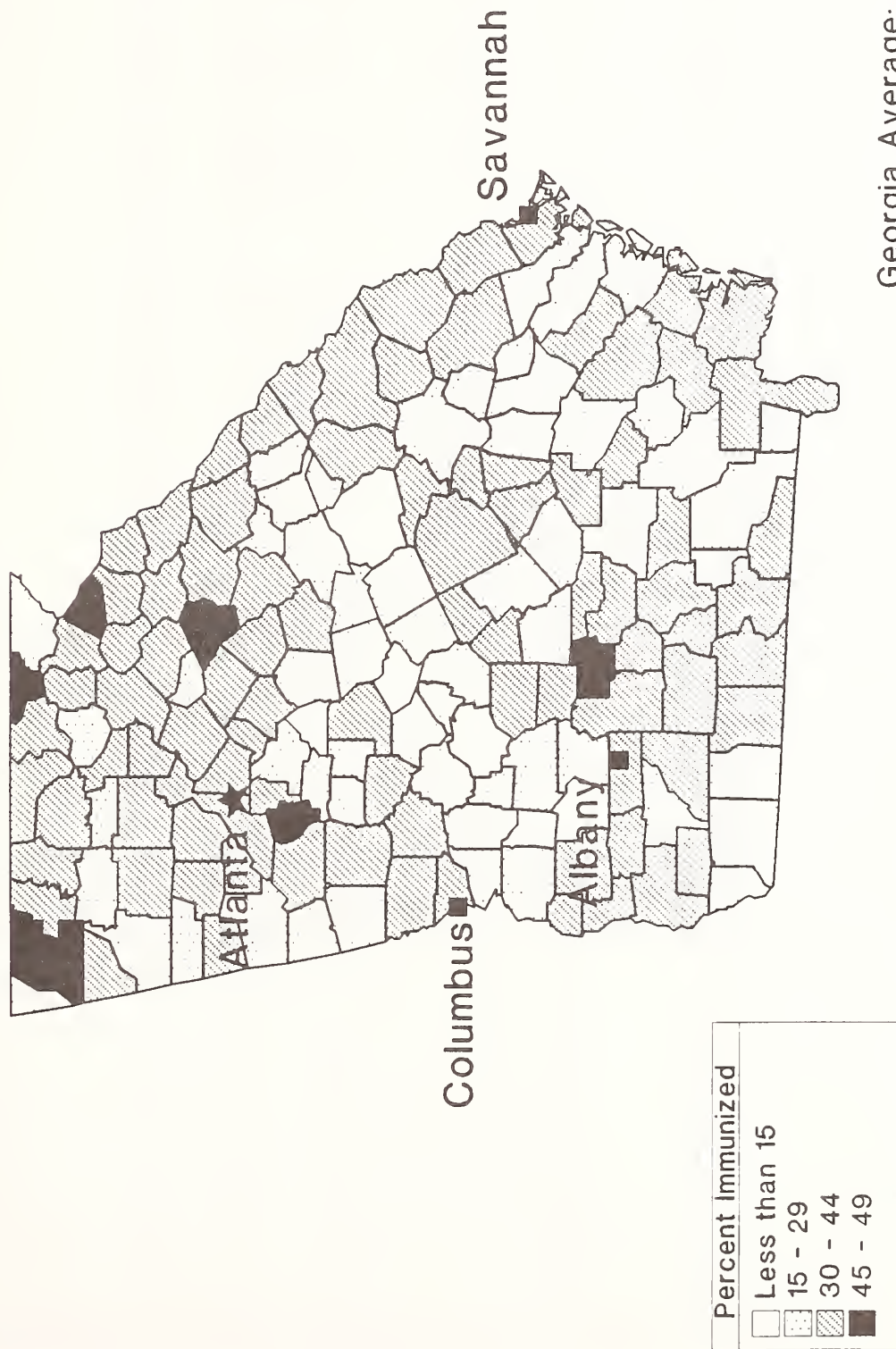
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : FLORIDA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	40	41	18	1,970,388	1,777,210	94,381
ALACHUA	35	39	17	18,428	14,899	2,571
BAKER	42	43	28	1,517	1,221	153
BAY	36	38	14	16,059	14,132	1,107
BRADFORD	32	35	13	2,426	1,994	295
BREVARD	44	46	24	64,991	59,518	2,380
BROWARD	40	41	15	158,683	148,355	4,108
CALHOUN	30	32	14	1,497	1,280	149
CHARLOTTE	44	44	22	32,290	30,031	755
CITRUS	37	37	23	28,360	27,002	253
CLAY	33	34	21	9,617	8,713	324
COLLIER	49	50	22	35,498	33,739	323
COLUMBIA	32	35	21	5,811	4,812	714
DADE	24	25	11	180,688	151,746	10,144
DE SOTO	35	36	21	4,121	3,658	254
DIXIE	26	27	8	1,584	1,459	66
DUVAL	37	42	18	72,890	54,116	12,275
ESCAMBIA	41	45	21	31,660	25,417	4,378
FLAGLER	43	45	24	6,397	5,703	430
FRANKLIN	20	21	8	1,442	1,227	145
GADSDEN	28	36	19	4,811	2,541	2,027
GILCHRIST	30	30	21	1,358	1,265	33
GLADES	26	27	15	705	630	40
GULF	27	29	15	1,840	1,505	217
HAMILTON	29	35	12	1,256	870	336
HARDEE	21	22	7	2,673	2,400	114
HENDRY	27	30	10	2,596	2,102	329
HERNANDO	40	40	23	31,760	30,342	482
HIGHLANDS	39	40	13	21,682	20,111	600
HILLSBOROUGH	37	38	20	83,442	72,784	5,942
HOLMES	38	39	20	2,460	2,258	79
INDIAN RIVER	35	36	21	28,045	26,257	721
JACKSON	40	44	23	6,263	4,746	1,240
JEFFERSON	35	45	18	1,588	955	564
LAFAYETTE	37	39	5	493	457	20
LAKE	42	43	16	43,260	40,143	1,546
LEE	45	45	21	81,277	76,305	1,526
LEON	41	48	17	15,238	11,648	2,838
LEVY	40	41	26	4,612	4,041	349
LIBERTY	32	35	13	623	533	69
MADISON	31	37	17	2,375	1,552	713
MANATEE	46	46	14	47,997	45,437	1,168
MARION	37	39	17	48,781	43,827	2,706
MARTIN	48	48	21	27,959	26,610	456
MONROE	30	31	11	8,767	8,071	369
NASSAU	37	41	18	4,652	3,895	470
OKALOOSA	38	39	18	15,509	14,258	466
OKEECHOBEE	41	42	16	5,173	4,784	141
ORANGE	40	42	22	63,949	55,456	4,832
OSCEOLA	35	36	14	11,433	10,435	407
PALM BEACH	47	48	18	158,406	148,954	3,335
PASCO	43	43	22	63,748	61,181	459
PINELLAS	42	43	20	170,270	160,071	3,889
POLK	39	41	15	70,833	62,965	4,439
PUTNAM	27	29	13	10,404	8,805	1,129
JOHNS	40	42	14	14,569	12,749	810
ST LUCIE	41	42	19	29,751	26,845	1,808
SANTA ROSA	40	41	23	8,675	8,062	214
SARASOTA	49	49	23	91,905	88,014	1,259
SEMINOLE	42	44	19	22,975	19,959	1,690
SUMTER	37	38	17	6,653	5,804	401
SUWANNEE	40	43	21	4,839	4,171	420
TAYLOR	28	31	16	2,423	1,978	318
UNION	42	48	14	788	633	91
VOLUSIA	43	45	20	58,721	54,132	1,839
WAKULLA	31	32	29	1,464	1,219	160
WALTON	40	41	24	3,616	3,230	204
WASHINGTON	34	36	20	2,858	2,495	252

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Georgia



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : GEORGIA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	217,814	656,703	33
65 - 74	114,583	351,109	33
75 - 84	81,489	231,811	35
85 OR OVER	21,742	73,783	29
MEN	80,559	247,865	33
65 - 74	46,184	149,046	31
75 - 84	28,849	80,955	36
85 OR OVER	5,526	17,864	31
WOMEN	137,255	408,838	34
65 - 74	68,399	202,063	34
75 - 84	52,640	150,856	35
85 OR OVER	16,216	55,919	29
CAUCASIAN	188,446	500,140	38
65 - 74	98,514	266,555	37
75 - 84	71,301	177,986	40
85 OR OVER	18,631	55,599	34
MEN	71,186	192,945	37
65 - 74	40,767	116,367	35
75 - 84	25,621	63,067	41
85 OR OVER	4,798	13,511	36
WOMEN	117,260	307,195	38
65 - 74	57,747	150,188	38
75 - 84	45,680	114,919	40
85 OR OVER	13,833	42,088	33
AFRICAN AMERICAN	19,263	120,809	16
65 - 74	9,364	61,028	15
75 - 84	7,365	43,992	17
85 OR OVER	2,534	15,789	16
MEN	6,022	42,503	14
65 - 74	3,177	24,165	13
75 - 84	2,278	14,630	16
85 OR OVER	567	3,708	15
WOMEN	13,241	78,306	17
65 - 74	6,187	36,863	17
75 - 84	5,087	29,362	17
85 OR OVER	1,967	12,081	16

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : GEORGIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	33	38	16	656,703	500,140	120,809
APPLING.....	17	18	13	1,759	1,406	285
ATKINSON.....	30	34	18	802	621	136
BACON.....	34	37	16	1,124	985	83
BAKER.....	27	42	7	358	197	140
BALDWIN.....	20	24	10	3,726	2,576	996
BANKS.....	30	30	18	961	902	28
BARROW.....	29	30	27	3,424	2,963	300
BARTOW.....	35	36	21	5,766	5,012	450
BEN HILL.....	39	46	19	2,362	1,626	513
BERRIEN.....	41	43	21	1,768	1,552	150
BIBB.....	13	16	6	20,042	13,174	5,423
BLECKLEY.....	40	44	17	1,395	1,138	212
BRANTLEY.....	38	41	23	956	813	56
BROOKS.....	30	36	19	1,910	1,214	627
BRYAN.....	26	30	7	1,473	1,165	206
BULLOCH.....	36	42	14	3,996	3,026	806
BURKE.....	34	43	24	2,249	1,191	970
BUTTS.....	13	15	4	1,824	1,344	394
CALHOUN.....	36	45	26	1,011	546	427
CAMDEN.....	34	37	25	1,547	1,036	402
CANDLER.....	25	32	5	1,227	887	295
CARROLL.....	18	19	10	7,860	6,839	705
CATOOSA.....	48	49	22	3,746	3,520	37
CHARLTON.....	35	41	17	894	637	187
CHATHAM.....	37	46	19	27,139	17,483	7,562
CHATTAHOOCHEE.....	19	27	8	221	126	83
CHATTOOGA.....	40	42	19	3,354	3,087	145
CHEROKEE.....	36	37	29	5,858	5,536	104
CLARKE.....	45	51	26	7,631	5,662	1,598
CLAY.....	33	38	30	529	264	251
CLAYTON.....	34	36	15	11,546	9,842	1,020
CLINCH.....	20	25	5	699	539	127
COBB.....	41	43	20	32,447	29,256	1,275
COFFEE.....	28	31	14	3,292	2,579	533
COLQUITT.....	34	38	16	5,093	4,157	777
COLUMBIA.....	34	37	15	3,979	3,274	428
COOK.....	30	36	9	1,768	1,371	316
COWETA.....	35	40	11	5,842	4,614	1,005
CRAWFORD.....	19	27	9	631	354	249
CRISP.....	33	42	11	2,738	1,892	732
DADE.....	21	21	17	1,490	1,415	12
DAWSON.....	41	42	*	988	948	*
DECATUR.....	28	33	16	3,365	2,220	1,016
DE KALB.....	42	48	18	46,829	35,878	7,763
DODGE.....	26	28	18	2,236	1,770	386
DOOLY.....	30	41	7	1,436	918	471
DOUGHERTY.....	33	40	19	10,370	6,441	3,387
DOUGLAS.....	39	40	20	5,327	4,748	274
EARLY.....	38	45	27	1,744	1,123	563
ECHOLS.....	42	45	20	128	108	15
EFFINGHAM.....	36	41	10	1,986	1,570	273
ELBERT.....	41	46	21	2,894	2,230	543
EMANUEL.....	29	35	11	2,879	2,149	637
EVANS.....	26	33	7	1,121	782	292
FANNIN.....	41	42	*	2,945	2,829	*
FAYETTE.....	47	49	24	4,957	4,528	178
FLOYD.....	27	28	17	11,343	9,836	996
FORSYTH.....	42	42	45	3,550	3,369	11
FRANKLIN.....	37	37	24	2,936	2,674	183
FULTON.....	32	42	16	63,487	38,479	21,195
GILMER.....	37	37	*	2,132	2,041	*
GLASCOCK.....	24	28	12	420	330	75
GLYNN.....	31	36	14	8,484	6,597	1,515
GORDON.....	29	29	21	3,949	3,615	126
GRADY.....	29	33	16	2,638	1,973	602
GREENE.....	32	42	13	1,601	1,032	484
GWINNETT.....	39	40	17	17,227	15,623	448
HABERSHAM.....	38	39	24	3,956	3,740	63
HALL.....	38	39	19	11,025	9,960	532

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : GEORGIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
HANCOCK.....	18	29	11	1,168	450	665
HARALSON.....	35	36	8	2,879	2,628	109
HARRIS.....	33	38	18	2,030	1,364	573
HART.....	39	42	16	2,613	2,245	288
HEARD.....	16	17	8	845	720	95
HENRY.....	28	30	12	5,633	4,728	576
HOUSTON.....	16	17	8	7,279	6,103	886
IRWIN.....	43	49	26	1,078	807	237
JACKSON.....	39	41	21	3,716	3,327	245
JASPER.....	16	18	12	1,008	664	278
JEFF DAVIS.....	30	32	19	1,371	1,112	198
JEFFERSON.....	40	49	28	2,594	1,436	1,037
JENKINS.....	30	35	22	1,139	716	349
JOHNSON.....	36	42	14	1,137	877	226
JONES.....	22	27	12	1,278	816	398
LAMAR.....	20	21	15	1,653	1,189	377
LANIER.....	28	34	7	605	466	118
LAURENS.....	30	34	18	5,145	3,676	1,285
LEE.....	29	36	9	996	704	246
LIBERTY.....	19	25	9	1,833	1,036	689
LINCOLN.....	43	53	17	1,031	729	265
LONG.....	35	40	20	381	283	76
LOWNDES.....	35	42	17	7,500	5,244	1,862
LUMPKIN.....	20	20	4	1,421	1,348	27
MC DUFFIE.....	29	36	12	2,315	1,596	616
MC INTOSH.....	23	23	25	1,043	583	415
MACON.....	14	23	5	1,522	754	702
MADISON.....	34	36	16	2,442	2,080	252
MARION.....	21	31	8	555	303	241
MERIWETHER.....	32	38	21	2,731	1,688	780
MILLER.....	43	50	16	948	733	179
MITCHELL.....	34	43	14	2,568	1,671	798
MONROE.....	34	41	17	1,723	1,142	498
MONTGOMERY.....	31	36	13	843	636	167
MORGAN.....	39	45	22	1,656	1,169	420
MURRAY.....	42	43	*	2,076	1,990	*
MUSCOGEE.....	31	36	17	19,661	13,993	4,824
NEWTON.....	38	43	16	4,898	3,945	750
OCONEE.....	46	49	11	1,607	1,424	118
OGLETHORPE.....	44	48	32	887	670	188
PAULDING.....	36	36	17	2,786	2,546	103
PEACH.....	16	21	7	2,207	1,377	746
PICKENS.....	21	21	13	1,940	1,828	52
PIERCE.....	22	23	16	1,737	1,379	172
PIKE.....	24	24	22	1,291	1,010	233
POLK.....	19	20	11	4,896	4,159	487
PULASKI.....	32	39	16	1,224	834	346
PUTNAM.....	33	41	10	1,734	1,271	394
QUITMAN.....	37	43	28	445	269	158
RABUN.....	25	25	8	2,150	2,060	13
RANDOLPH.....	30	39	22	1,279	633	603
RICHMOND.....	32	39	17	18,993	12,331	5,384
ROCKDALE.....	42	43	21	4,476	3,919	278
SCHLEY.....	29	37	11	407	262	128
SCREVEN.....	34	42	19	1,983	1,257	632
SEMINOLE.....	27	33	6	1,354	990	312
SPALDING.....	28	30	18	6,500	5,133	1,107
STEPHENS.....	47	49	25	4,016	3,537	315
STEWART.....	20	31	9	863	404	418
SUMTER.....	28	37	10	3,667	2,271	1,167
TALBOT.....	31	36	23	811	413	339
TALIAFERRO.....	25	39	7	368	205	150
TATTNALL.....	27	31	9	2,433	1,890	421
TAYLOR.....	25	31	10	1,134	779	320
TELFAIR.....	26	31	13	1,802	1,290	442
TERRELL.....	11	15	7	1,473	826	586
THOMAS.....	31	36	20	5,769	3,896	1,623
TIFT.....	40	45	18	4,102	3,200	739
TOOMBS.....	18	20	9	2,979	2,288	561
TOWNS.....	49	50	*	1,631	1,571	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : GEORGIA

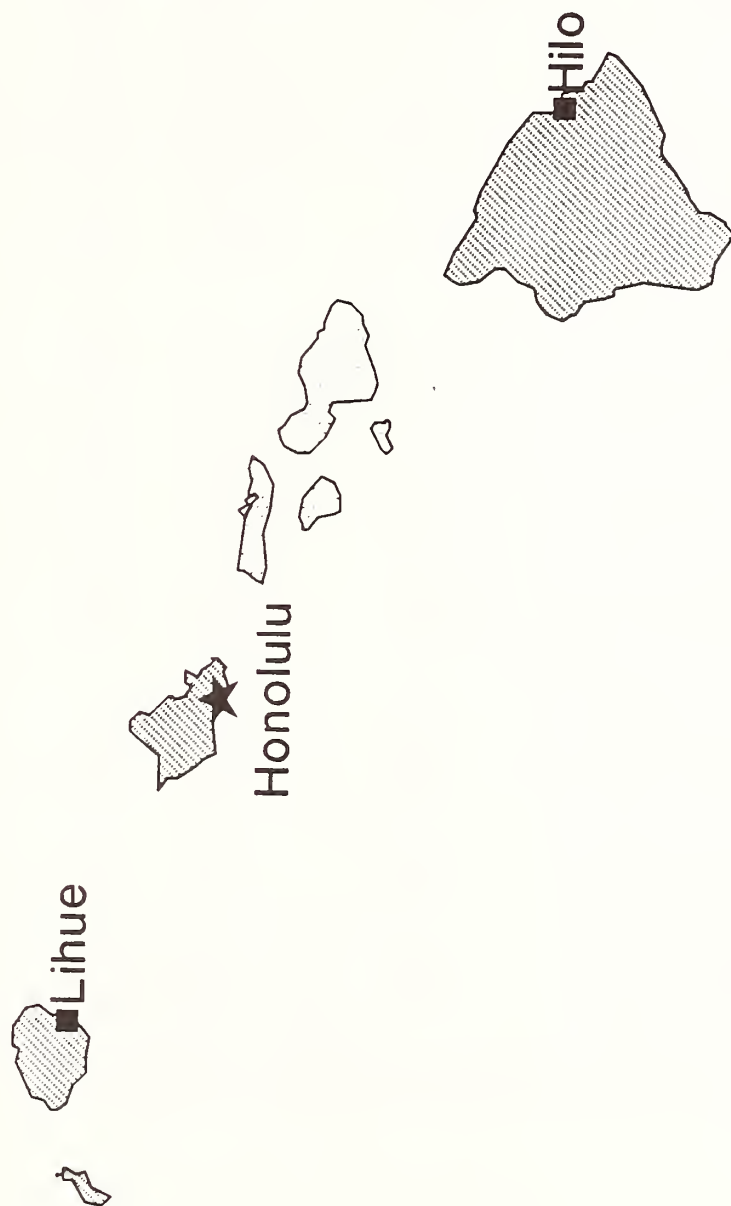
COUNTY	BENEFICIARY IMMUNIZATION RATE (%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
TREUTLEN.....	32	38	15	770	571	169
TROUP.....	28	32	15	7,765	5,833	1,646
TURNER.....	45	51	25	1,263	957	256
TWIGGS.....	18	23	10	876	473	345
UNION.....	39	39	*	2,422	2,339	*
UPSON.....	37	42	16	3,885	3,102	663
WALKER.....	45	46	26	8,264	7,573	234
WALTON.....	36	38	22	4,475	3,763	520
WARE.....	21	23	14	5,288	3,261	772
WARREN.....	23	32	12	899	463	369
WASHINGTON.....	14	20	5	2,476	1,435	929
WAYNE.....	35	38	14	2,648	2,205	304
WEBSTER.....	7	9	4	265	158	93
WHEELER.....	34	39	17	725	543	150
WHITE.....	40	41	31	2,072	1,941	32
WHITFIELD.....	40	41	27	7,567	6,946	258
WILCOX.....	16	17	12	1,103	826	237
WILKES.....	31	41	12	1,767	1,093	591
WILKINSON.....	17	19	11	1,239	843	328
WORTH.....	39	46	22	1,947	1,385	498

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10



Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Hawaii



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	Greater than 44

Hawaii Average: 36 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : HAWAII

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE(%)
ALL PERSONS (1)	30,066	82,910	36
65 - 74	17,458	48,763	36
75 - 84	10,290	26,411	39
85 OR OVER	2,318	7,736	30
MEN	13,674	39,607	35
65 - 74	7,782	23,247	33
75 - 84	4,865	12,975	37
85 OR OVER	1,027	3,385	30
WOMEN	16,392	43,303	38
65 - 74	9,676	25,516	38
75 - 84	5,425	13,436	40
85 OR OVER	1,291	4,351	30
CAUCASIAN	6,800	19,851	34
65 - 74	3,633	11,100	33
75 - 84	2,512	6,691	38
85 OR OVER	655	2,060	32
MEN	2,988	9,095	33
65 - 74	1,623	5,396	30
75 - 84	1,136	3,033	37
85 OR OVER	229	666	34
WOMEN	3,812	10,756	35
65 - 74	2,010	5,704	35
75 - 84	1,376	3,658	38
85 OR OVER	426	1,394	31
AFRICAN AMERICAN	87	360	24
65 - 74	50	238	21
75 - 84	28	87	32
85 OR OVER	9	35	26
MEN	34	175	19
65 - 74	17	117	15
75 - 84	13	45	29
85 OR OVER	4	13	31
WOMEN	53	185	29
65 - 74	33	121	27
75 - 84	15	42	36
85 OR OVER	5	22	23

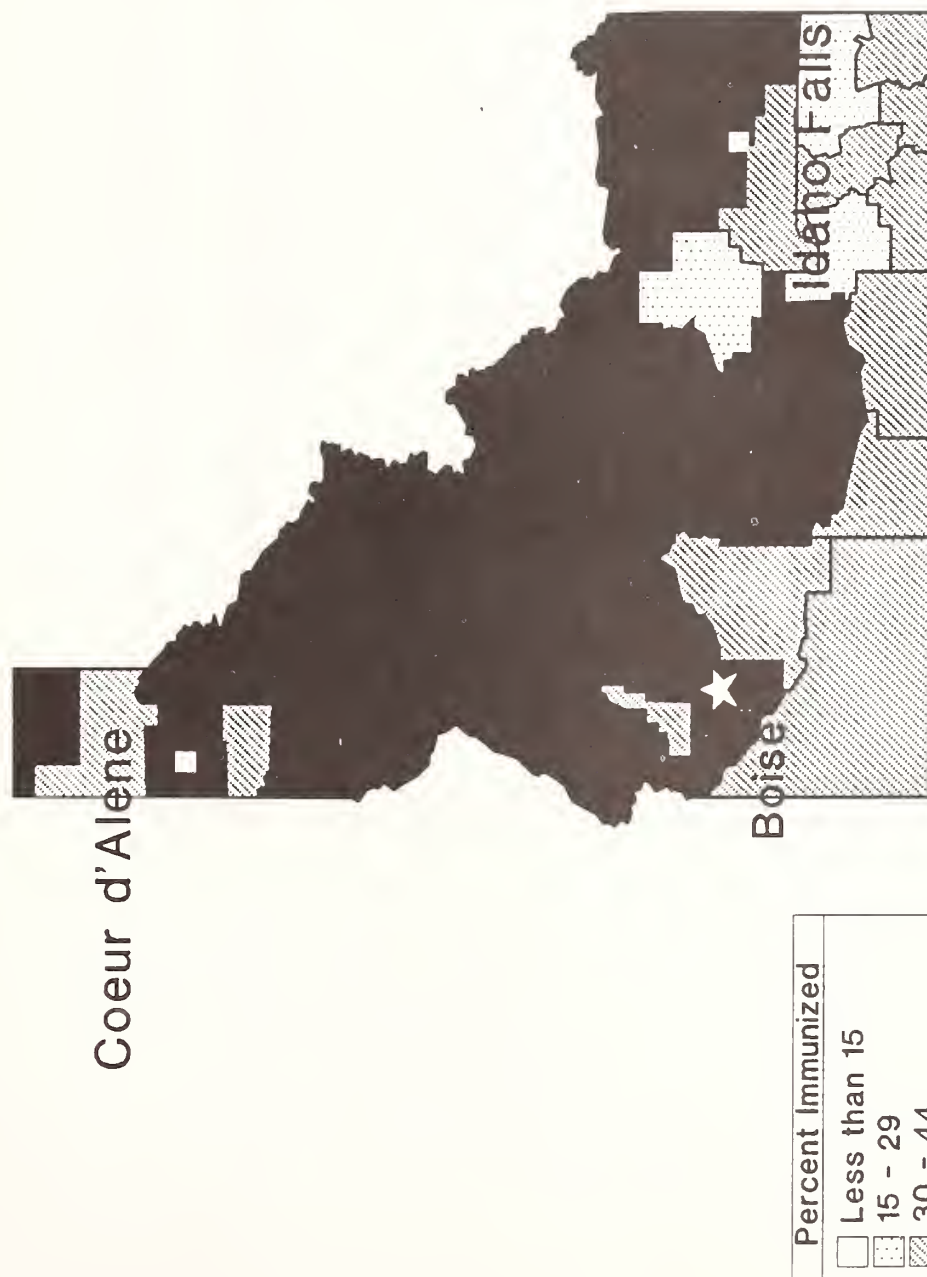
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : HAWAII

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL(1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	36	34	24	82,910	19,851	360
HAWAII.....	36	35	27	11,631	4,035	48
HONOLULU.....	37	34	25	59,563	12,469	271
KALAWAO.....	14	11	*	73	18	*
KAUAI.....	36	36	*	5,568	1,258	*
MAUI.....	29	31	9	5,954	1,986	22

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Idaho



Idaho Average: 46 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : IDAHO

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	57,464	124,634	46
65 - 74	28,891	63,960	45
75 - 84	22,716	46,306	49
85 OR OVER	5,857	14,368	41
MEN	24,066	53,658	45
65 - 74	12,514	29,560	42
75 - 84	9,596	19,431	49
85 OR OVER	1,956	4,667	42
WOMEN	33,398	70,976	47
65 - 74	16,377	34,400	48
75 - 84	13,120	26,875	49
85 OR OVER	3,901	9,701	40
CAUCASIAN	54,253	115,776	47
65 - 74	26,945	58,588	46
75 - 84	21,639	43,394	50
85 OR OVER	5,669	13,794	41
MEN	22,785	49,792	46
65 - 74	11,727	27,113	43
75 - 84	9,159	18,233	50
85 OR OVER	1,899	4,446	43
WOMEN	31,468	65,984	48
65 - 74	15,218	31,475	48
75 - 84	12,480	25,161	50
85 OR OVER	3,770	9,348	40
AFRICAN AMERICAN	46	150	31
65 - 74	18	75	24
75 - 84	23	52	44
85 OR OVER	5	23	22
MEN	12	63	19
65 - 74	5	35	14
75 - 84	6	20	30
85 OR OVER	*	*	*
WOMEN	34	87	39
65 - 74	13	40	33
75 - 84	17	32	53
85 OR OVER	4	15	27

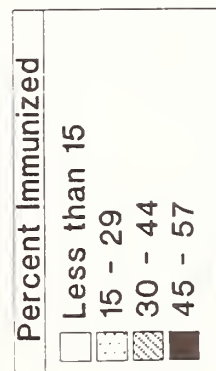
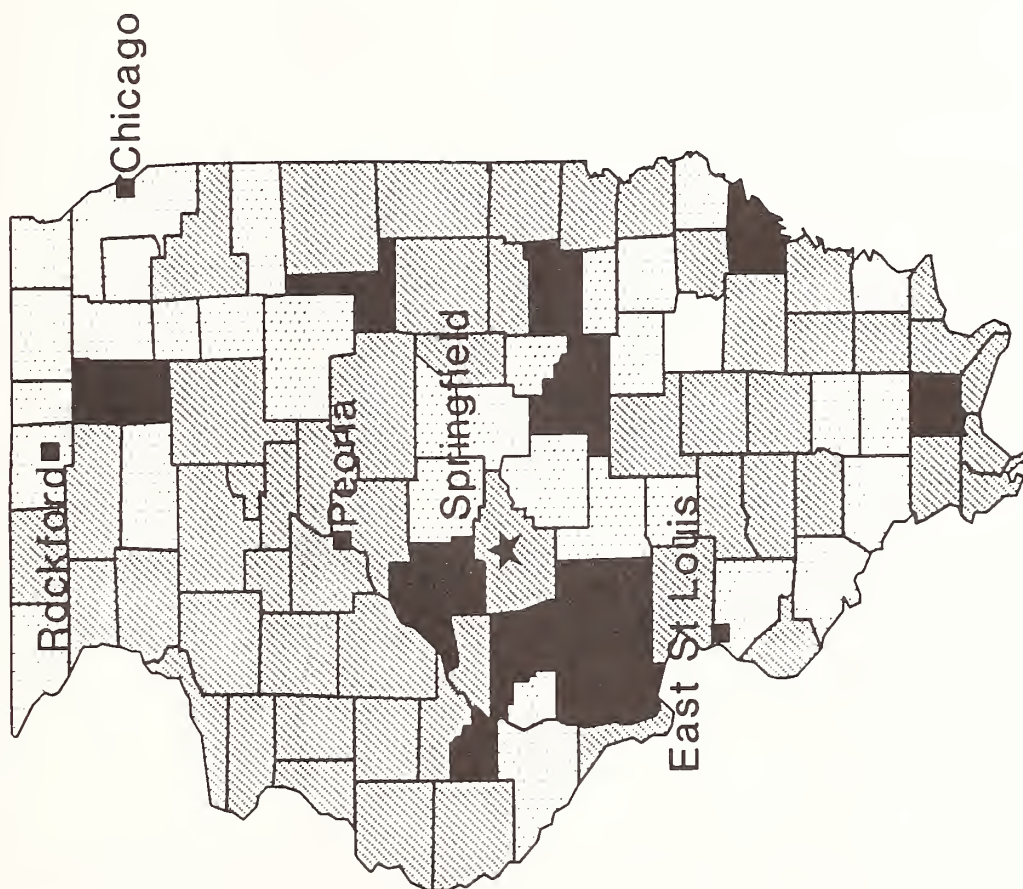
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : IDAHO

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	46	47	31	124,634	115,776	150
ADA.....	47	47	30	22,130	21,059	30
ADAMS.....	50	51	*	521	507	*
BANNOCK.....	30	34	23	7,038	5,200	31
BEAR LAKE.....	31	31	*	988	842	*
BENEWAH.....	44	45	*	1,062	987	*
BINGHAM.....	37	38	*	3,849	3,511	*
BLAINE.....	51	53	*	1,018	903	*
BOISE.....	45	46	*	463	448	*
BONNER.....	39	40	*	3,900	3,711	*
BONNEVILLE.....	55	56	40	7,056	6,628	10
BOUNDARY.....	51	53	*	1,079	983	*
BUTTE.....	19	19	*	380	364	*
CAMAS.....	53	56	*	122	115	*
CANYON.....	45	45	21	12,481	11,253	14
CARIBOU.....	25	25	*	863	825	*
CASSIA.....	36	36	*	2,349	2,248	*
CLARK.....	47	44	*	86	82	*
CLEARWATER.....	56	57	*	1,198	1,136	*
CUSTER.....	45	45	*	559	538	*
ELMORE.....	41	40	29	1,605	1,410	14
FRANKLIN.....	36	35	*	1,309	1,262	*
FREMONT.....	56	56	*	1,345	1,267	*
GEM.....	38	38	*	2,115	2,029	*
GOODING.....	46	46	*	2,009	1,920	*
IDAHO.....	48	49	*	2,204	2,087	*
JEFFERSON.....	57	58	*	1,696	1,608	*
JEROME.....	54	55	*	2,100	2,026	*
KOOTENAI.....	51	51	*	9,796	9,284	*
LATAH.....	55	56	*	2,967	2,828	*
LEMHI.....	59	59	*	1,249	1,214	*
LEWIS.....	53	54	*	852	816	*
LINCOLN.....	53	53	*	475	437	*
MADISON.....	56	56	*	1,367	1,315	*
MINIDOKA.....	51	52	*	2,578	2,402	*
NEZ PERCE.....	56	57	*	5,302	4,955	*
ONEIDA.....	36	36	*	578	554	*
OWYHEE.....	30	30	*	936	873	*
PAYETTE.....	46	46	*	2,580	2,427	*
POWER.....	27	28	*	653	597	*
SHOSHONE.....	48	49	*	2,383	2,291	*
TETON.....	47	48	*	420	400	*
TWIN FALLS.....	42	42	*	8,247	7,872	*
VALLEY.....	46	47	*	998	948	*
WASHINGTON.....	51	52	*	1,619	1,515	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Illinois



Illinois Average: 29 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : ILLINOIS

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	375,242	1,308,419	29
65 - 74	186,747	661,477	28
75 - 84	149,343	480,669	31
85 OR OVER	39,152	166,273	24
MEN	148,013	509,563	29
65 - 74	78,920	289,457	27
75 - 84	57,462	176,394	33
85 OR OVER	11,631	43,712	27
WOMEN	227,229	798,856	28
65 - 74	107,827	372,020	29
75 - 84	91,881	304,275	30
85 OR OVER	27,521	122,561	22
CAUCASIAN	342,403	1,121,430	31
65 - 74	167,357	550,572	30
75 - 84	138,501	423,082	33
85 OR OVER	36,545	147,776	25
MEN	135,758	436,737	31
65 - 74	71,215	242,083	29
75 - 84	53,669	155,961	34
85 OR OVER	10,874	38,693	28
WOMEN	206,645	684,693	30
65 - 74	96,142	308,489	31
75 - 84	84,832	267,121	32
85 OR OVER	25,671	109,083	24
AFRICAN AMERICAN	10,762	101,530	11
65 - 74	5,732	57,315	10
75 - 84	3,889	32,338	12
85 OR OVER	1,141	11,877	10
MEN	3,464	38,110	9
65 - 74	1,948	23,834	8
75 - 84	1,218	11,218	11
85 OR OVER	298	3,058	10
WOMEN	7,298	63,420	12
65 - 74	3,784	33,481	11
75 - 84	2,671	21,120	13
85 OR OVER	843	8,819	10

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : ILLINOIS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	29	31	11	1,308,419	1,121,430	101,530
ADAMS.....	44	45	27	11,440	10,855	162
ALEXANDER.....	36	44	12	1,753	1,277	355
BOND.....	28	28	21	2,431	2,236	58
BOONE.....	19	19	*	3,598	3,495	*
BROWN.....	48	48	*	913	881	*
BUREAU.....	37	37	*	6,370	6,061	*
CALHOUN.....	43	43	*	952	925	*
CARROLL.....	33	33	25	3,065	2,702	20
CASS.....	33	32	*	2,277	2,132	*
CHAMPAIGN.....	38	39	17	14,150	12,382	733
CHRISTIAN.....	29	29	38	5,699	5,377	13
CLARK.....	37	38	*	3,072	2,926	*
CLAY.....	13	12	*	2,723	2,566	*
CLINTON.....	38	38	9	4,046	3,827	33
COLES.....	49	50	17	6,744	6,040	47
COOK.....	23	26	9	526,687	404,878	80,615
CRAWFORD.....	40	40	*	3,544	3,399	*
CUMBERLAND.....	28	29	*	1,668	1,559	*
DE KALB.....	45	45	21	8,068	7,731	34
DE WITT.....	28	29	10	2,605	2,233	10
DOUGLAS.....	36	36	*	2,481	2,284	*
DU PAGE.....	25	26	12	71,054	65,734	336
EDGAR.....	35	35	18	3,454	3,203	17
EDWARDS.....	47	47	*	1,250	1,207	*
EFFINGHAM.....	29	29	*	4,583	4,329	*
FAYETTE.....	31	31	*	3,398	3,238	*
FORD.....	46	47	*	2,552	2,390	*
FRANKLIN.....	25	25	*	6,869	6,597	*
FULTON.....	41	41	24	7,032	6,785	21
GALLATIN.....	22	22	*	1,161	1,119	*
GREENE.....	48	48	*	2,735	2,576	*
GRUNDY.....	24	24	*	4,253	4,082	*
HAMILTON.....	32	32	*	1,708	1,641	*
HANCOCK.....	43	43	*	3,916	3,719	*
HARDIN.....	36	36	*	815	780	*
HENDERSON.....	30	31	*	1,207	1,134	*
HENRY.....	39	40	23	7,622	7,281	57
IROQUOIS.....	37	38	9	5,421	5,131	34
JACKSON.....	27	27	15	6,163	5,292	340
JASPER.....	17	17	*	1,667	1,621	*
JEFFERSON.....	39	39	25	5,846	5,421	133
JERSEY.....	45	45	*	2,482	2,389	*
JO DAVIESS.....	27	28	*	2,909	2,783	*
JOHNSON.....	45	47	*	1,856	1,728	*
KANE.....	29	30	20	28,947	26,586	641
KANKAKEE.....	27	29	10	13,044	11,251	1,112
KENDALL.....	29	29	*	2,525	2,360	*
KNOX.....	38	38	25	9,595	8,335	207
LAKE.....	27	28	16	43,004	39,267	1,522
LA SALLE.....	35	35	33	18,330	17,566	33
LAWRENCE.....	28	28	19	3,138	2,998	31
LEE.....	22	23	20	5,146	4,884	46
LIVINGSTON.....	26	26	17	5,636	5,351	12
LOGAN.....	17	17	20	4,596	4,334	25
MC DONOUGH.....	38	38	27	4,456	4,270	15
MC HENRY.....	25	25	25	17,814	17,156	20
MCLEAN.....	40	41	16	13,667	12,540	183
MACON.....	25	26	12	16,463	14,629	911
MACOUPIN.....	45	46	24	8,547	8,028	58
MADISON.....	35	36	19	34,070	30,850	1,195
MARION.....	36	36	13	7,431	6,333	134
MARSHALL.....	38	38	*	2,242	2,153	*
MASON.....	48	48	*	2,917	2,747	*
MASSAC.....	44	46	23	2,648	2,425	118
MENARD.....	45	45	*	1,548	1,461	*
MERCER.....	42	42	*	2,394	2,295	*
MONROE.....	30	30	*	2,969	2,714	*
MONTGOMERY.....	28	28	36	5,444	5,124	11
MORGAN.....	48	48	19	5,462	5,112	107

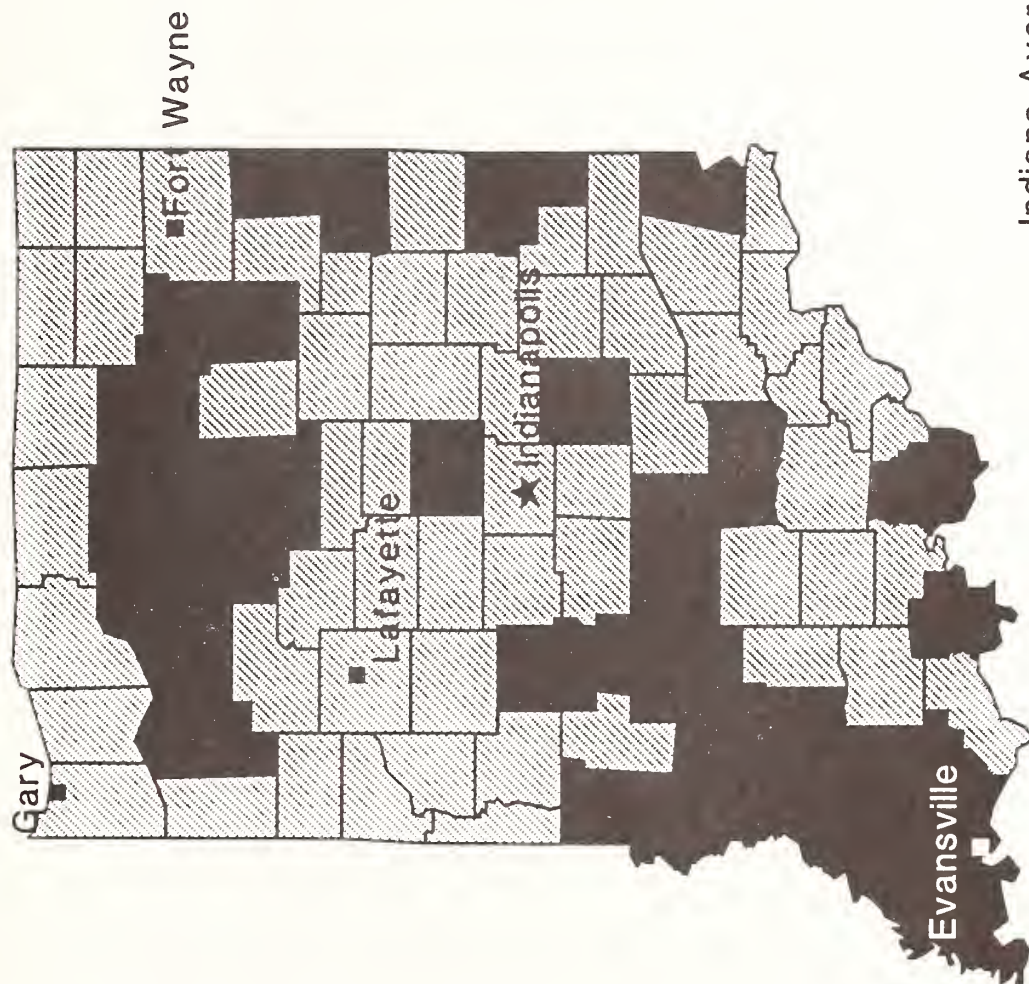
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : ILLINOIS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
MOULTRIE.....	21	21	*	2,489	2,348	*
OGLE.....	42	43	*	6,106	5,904	*
PEORIA.....	39	40	15	25,767	23,337	1,365
PERRY.....	42	43	30	3,272	3,032	44
PIATT.....	38	38	*	2,440	2,301	*
PIKE.....	22	22	*	3,485	3,348	*
POPE.....	38	37	*	618	583	*
PULASKI.....	31	39	13	1,391	985	320
PUTNAM.....	31	31	*	903	858	*
RANDOLPH.....	24	25	9	5,193	4,811	74
RICHLAND.....	42	42	*	2,863	2,742	*
ROCK ISLAND.....	33	34	23	19,417	17,758	503
ST CLAIR.....	29	32	17	31,228	23,507	5,052
SALINE.....	34	34	21	4,943	4,634	100
SANGAMON.....	34	35	19	23,915	21,689	859
SCHUYLER.....	39	39	*	1,316	1,259	*
SCOTT.....	29	30	*	864	819	*
SHELBY.....	47	48	*	3,853	3,657	*
STARK.....	39	39	*	1,253	1,206	*
STEPHENSON.....	37	37	30	7,918	7,323	196
TAZEWELL.....	40	40	15	17,533	16,736	27
UNION.....	41	42	39	3,054	2,882	18
VERMILION.....	33	34	23	12,979	11,329	545
WABASH.....	57	57	*	2,095	1,951	*
WARREN.....	38	38	27	3,084	2,902	30
WASHINGTON.....	35	36	*	2,564	2,384	*
WAYNE.....	43	43	*	3,199	3,110	*
WHITE.....	40	40	22	3,389	3,248	18
WHITESIDE.....	39	39	19	9,303	8,827	26
WILL.....	31	31	19	30,009	26,506	1,377
WILLIAMSON.....	27	27	10	8,498	8,042	83
WINNEBAGO.....	25	26	16	32,558	30,297	1,328
WOODFORD.....	37	37	*	4,299	4,124	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Indiana



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
45 - 58	

Indiana Average: 41 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : INDIANA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	277,631	677,169	41
65 - 74	143,809	355,642	40
75 - 84	106,303	240,057	44
85 OR OVER	27,519	81,470	34
MEN	109,238	265,913	41
65 - 74	60,377	155,327	39
75 - 84	40,742	88,991	46
85 OR OVER	8,119	21,595	38
WOMEN	168,393	411,256	41
65 - 74	83,432	200,315	42
75 - 84	65,561	151,066	43
85 OR OVER	19,400	59,875	32
CAUCASIAN	258,716	611,212	42
65 - 74	132,294	315,635	42
75 - 84	100,225	219,983	46
85 OR OVER	26,197	75,594	35
MEN	102,118	240,160	43
65 - 74	55,837	138,487	40
75 - 84	38,534	81,696	47
85 OR OVER	7,747	19,977	39
WOMEN	156,598	371,052	42
65 - 74	76,457	177,148	43
75 - 84	61,691	138,287	45
85 OR OVER	18,450	55,617	33
AFRICAN AMERICAN	6,407	33,595	19
65 - 74	3,508	18,796	19
75 - 84	2,277	11,051	21
85 OR OVER	622	3,748	17
MEN	2,304	13,099	18
65 - 74	1,320	8,037	16
75 - 84	815	4,051	20
85 OR OVER	169	1,011	17
WOMEN	4,103	20,496	20
65 - 74	2,188	10,759	20
75 - 84	1,462	7,000	21
85 OR OVER	453	2,737	17

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : INDIANA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	41	42	19	677,169	611,212	33,595
ADAMS.....	50	50	*	4,063	3,916	*
ALLEN.....	43	45	20	34,559	31,029	1,600
BARTHOLOMEW.....	40	40	13	7,496	7,241	53
BENTON.....	37	37	*	1,439	1,373	*
BLACKFORD.....	40	40	*	2,154	2,092	*
BOONE.....	41	41	33	4,512	4,341	15
BROWN.....	46	47	*	1,027	984	*
CARROLL.....	30	31	*	1,909	1,818	*
CASS.....	49	50	16	5,560	4,843	19
CLARK.....	38	39	24	10,562	9,543	411
CLAY.....	35	35	26	4,108	3,885	43
CLINTON.....	31	32	*	4,172	3,739	*
CRAWFORD.....	43	44	*	1,377	1,303	*
DAVISS.....	48	47	21	3,932	3,428	14
DEARBORN.....	49	49	37	4,720	4,509	27
DECATUR.....	41	41	*	3,194	3,062	*
DE KALB.....	38	37	*	4,273	3,868	*
DELAWARE.....	42	43	28	14,935	13,728	737
DUBOIS.....	44	44	*	4,537	4,377	*
ELKHART.....	42	43	22	17,542	16,266	330
FAYETTE.....	43	44	22	3,857	3,704	54
FLOYD.....	33	34	9	7,929	7,211	222
FOUNTAIN.....	31	31	*	2,874	2,705	*
FRANKLIN.....	39	39	*	2,128	2,062	*
FULTON.....	51	52	25	2,910	2,743	24
GIBSON.....	55	56	33	4,502	4,182	66
GRANT.....	34	35	14	10,122	9,411	408
GREENE.....	48	48	*	4,557	4,372	*
HAMILTON.....	45	46	30	8,998	8,628	40
HANCOCK.....	39	40	*	4,690	4,491	*
HARRISON.....	49	49	43	3,517	3,356	28
HENDRICKS.....	41	41	41	7,142	6,775	17
HENRY.....	44	44	40	7,318	7,072	50
HOWARD.....	39	39	35	10,546	9,865	350
HUNTINGTON.....	46	46	*	5,369	5,013	*
JACKSON.....	49	49	30	5,100	4,899	20
JASPER.....	48	49	*	2,753	2,610	*
JAY.....	47	47	31	3,420	3,308	13
JEFFERSON.....	44	44	29	3,778	3,598	56
JENNINGS.....	41	40	38	2,553	2,325	21
JOHNSON.....	40	40	25	9,875	9,358	53
KNOX.....	46	46	30	5,889	5,599	33
KOSCIUSKO.....	45	46	18	7,797	7,436	22
LAGRANGE.....	42	42	*	2,558	2,460	*
LAKE.....	31	34	19	58,600	45,081	10,264
LA PORTE.....	42	43	28	13,823	12,575	529
LAWRENCE.....	40	40	26	5,767	5,539	19
MADISON.....	37	38	27	18,800	17,625	616
MARION.....	36	40	15	88,163	70,697	12,850
MARSHALL.....	51	51	33	5,493	5,288	24
MARTIN.....	41	42	*	1,449	1,384	*
MIAMI.....	49	48	20	4,232	3,666	20
MONROE.....	47	48	37	9,336	8,865	81
MONTGOMERY.....	41	41	27	4,783	4,629	15
MORGAN.....	39	40	55	5,963	5,762	11
NEWTON.....	44	44	*	1,469	1,417	*
NOBLE.....	43	43	*	4,498	4,299	*
OHIO.....	49	50	*	613	586	*
ORANGE.....	43	44	14	2,608	2,500	22
OWEN.....	54	54	*	2,058	1,981	*
PARKE.....	42	42	*	2,344	2,228	*
PERRY.....	58	58	*	2,687	2,613	*
PIKE.....	48	48	*	1,763	1,616	*
PORTER.....	41	41	21	12,928	12,102	28
POSEY.....	51	51	33	2,764	2,649	21
PULASKI.....	53	54	43	1,869	1,761	14
PUTNAM.....	47	47	29	3,769	3,589	21
RANDOLPH.....	43	43	*	4,258	4,110	*
RIPLEY.....	44	44	*	3,740	3,591	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

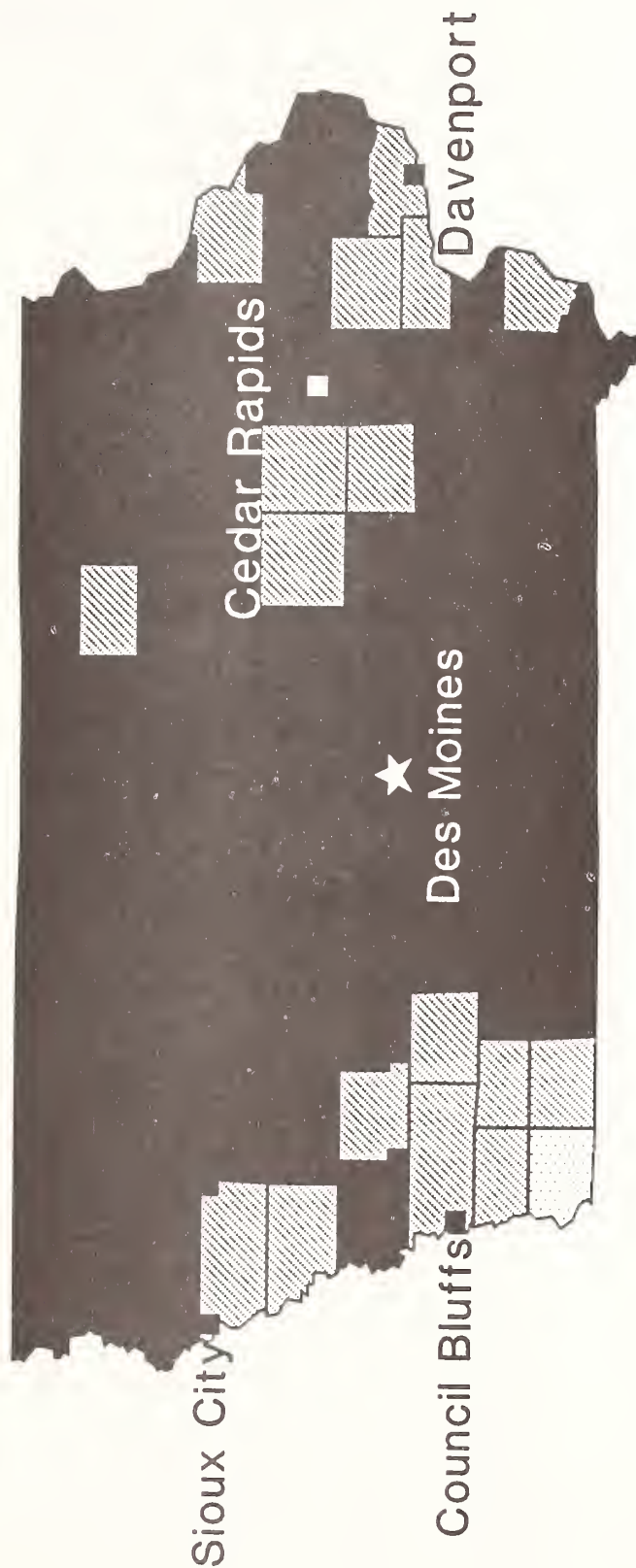
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : INDIANA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
RUSH.....	42	43	20	2,589	2,472	25
ST JOSEPH.....	42	43	25	36,405	33,308	2,027
SCOTT.....	34	34	*	2,629	2,518	*
SHELBY.....	49	50	46	4,528	4,335	35
SPENCER.....	41	41	*	2,252	2,173	*
STARKE.....	50	50	*	2,684	2,483	*
STEBEN.....	41	41	*	3,944	3,812	*
SULLIVAN.....	54	54	*	3,128	3,023	*
SWITZERLAND.....	32	32	*	955	908	*
TIPPECANOE.....	42	42	15	9,941	9,314	88
TIPTON.....	32	32	*	2,115	1,998	*
UNION.....	45	46	*	848	809	*
VANDERBURGH.....	49	51	22	22,515	20,461	1,061
VERMILLION.....	41	41	*	2,470	2,308	*
VIGO.....	45	45	31	15,146	13,602	454
WABASH.....	41	41	31	5,101	4,937	16
WARREN.....	32	32	*	894	831	*
WARRICK.....	47	48	16	4,215	4,085	25
WASHINGTON.....	38	38	*	2,853	2,731	*
WAYNE.....	45	46	29	11,014	10,067	439
WELLS.....	36	36	*	3,304	3,185	*
WHITE.....	34	34	*	3,569	3,388	*
WHITLEY.....	50	50	*	3,828	3,617	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Iowa



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 64

Iowa Average: 49 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : IOWA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	198,792	407,677	49
65 - 74	91,502	194,834	47
75 - 84	79,157	152,328	52
85 OR OVER	28,133	60,515	46
MEN	78,649	161,517	49
65 - 74	39,577	87,321	45
75 - 84	31,039	57,898	54
85 OR OVER	8,033	16,298	49
WOMEN	120,143	246,160	49
65 - 74	51,925	107,513	48
75 - 84	48,118	94,430	51
85 OR OVER	20,100	44,217	45
CAUCASIAN	188,865	383,406	49
65 - 74	85,104	178,861	48
75 - 84	76,252	145,749	52
85 OR OVER	27,509	58,796	47
MEN	74,533	151,211	49
65 - 74	36,685	79,804	46
75 - 84	29,991	55,566	54
85 OR OVER	7,857	15,841	50
WOMEN	114,332	232,195	49
65 - 74	48,419	99,057	49
75 - 84	46,261	90,183	51
85 OR OVER	19,652	42,955	46
AFRICAN AMERICAN	795	2,918	27
65 - 74	390	1,567	25
75 - 84	294	973	30
85 OR OVER	111	378	29
MEN	281	1,137	25
65 - 74	149	668	22
75 - 84	97	362	27
85 OR OVER	35	107	33
WOMEN	514	1,781	29
65 - 74	241	899	27
75 - 84	197	611	32
85 OR OVER	76	271	28

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : IOWA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	49	49	27	407,677	383,406	2,918
ADAIR.....	63	64	*	1,640	1,607	*
ADAMS.....	51	51	*	952	916	*
ALLAMAKEE.....	57	58	*	2,605	2,512	*
APPANOOSE.....	46	46	31	2,806	2,637	16
AUDUBON.....	48	48	*	1,577	1,544	*
BENTON.....	44	44	*	3,502	3,318	*
BLACK HAWK.....	49	50	27	14,439	13,040	502
BOONE.....	60	59	*	4,083	3,704	*
BREMER.....	59	60	*	3,483	3,336	*
BUCHANAN.....	57	58	*	3,014	2,864	*
BUENA VISTA.....	55	55	*	3,756	3,659	*
BUTLER.....	53	53	*	3,081	2,957	*
CALHOUN.....	57	57	*	2,553	2,453	*
CARROLL.....	53	53	*	3,956	3,856	*
CASS.....	41	41	*	3,198	3,116	*
CEDAR.....	43	44	*	2,713	2,603	*
CERRO GORDO.....	57	58	32	7,961	7,554	34
CHEROKEE.....	54	54	*	2,517	2,394	*
CHICKASAW.....	57	57	*	2,348	2,281	*
CLARKE.....	52	52	*	1,466	1,414	*
CLAY.....	60	60	*	2,908	2,794	*
CLAYTON.....	55	56	*	3,179	3,047	*
CLINTON.....	46	47	26	7,878	7,375	38
CRAWFORD.....	51	52	*	2,915	2,819	*
DALLAS.....	53	53	40	4,338	4,041	15
DAVIS.....	53	54	*	1,408	1,351	*
DECATUR.....	51	51	*	1,594	1,549	*
DELAWARE.....	53	52	*	2,274	2,206	*
DES MOINES.....	36	37	18	6,842	6,200	72
DICKINSON.....	53	53	*	3,185	3,066	*
DUBUQUE.....	44	45	*	7,655	7,363	*
EMMET.....	57	57	*	2,173	2,033	*
FAYETTE.....	48	48	*	3,947	3,602	*
FLOYD.....	39	39	*	3,230	3,134	*
FRANKLIN.....	57	58	*	2,104	2,028	*
FREMONT.....	15	14	*	1,648	1,539	*
GREENE.....	56	56	*	2,239	2,171	*
GRUNDY.....	58	58	*	2,279	2,190	*
GUTHRIE.....	50	50	*	2,385	2,325	*
HAMILTON.....	64	64	*	2,911	2,808	*
HANCOCK.....	57	58	*	2,194	2,134	*
HARDIN.....	49	49	*	4,092	3,889	*
HARRISON.....	54	54	*	2,729	2,533	*
HENRY.....	48	48	*	3,079	2,941	*
HOWARD.....	59	59	*	2,091	2,029	*
HUMBOLDT.....	56	56	*	2,119	2,019	*
IDA.....	49	50	*	1,637	1,588	*
IOWA.....	36	37	*	2,547	2,461	*
JACKSON.....	50	51	*	2,839	2,732	*
JASPER.....	48	49	*	5,502	5,245	*
JEFFERSON.....	61	62	*	2,142	2,024	*
JOHNSON.....	58	59	61	6,881	6,473	28
JONES.....	57	57	*	2,940	2,845	*
KEOKUK.....	58	59	*	2,427	2,317	*
KOSSUTH.....	58	58	*	3,368	3,247	*
LEE.....	49	49	30	5,843	5,381	93
LINN.....	52	53	38	21,502	20,234	170
LOUISA.....	53	53	*	1,607	1,530	*
LUCAS.....	50	50	*	1,820	1,724	*
LYON.....	46	46	*	2,075	1,993	*
MADISON.....	53	53	*	2,032	1,966	*
MAHASKA.....	57	57	*	3,607	3,418	*
MARION.....	51	52	*	4,584	4,405	*
MARSHALL.....	56	56	48	6,396	5,898	31
MILLS.....	33	34	*	1,737	1,610	*
MITCHELL.....	59	60	*	2,404	2,339	*
MONONA.....	34	34	*	2,291	2,192	*
MONROE.....	56	56	*	1,470	1,399	*
MONTGOMERY.....	44	45	*	2,462	2,365	*

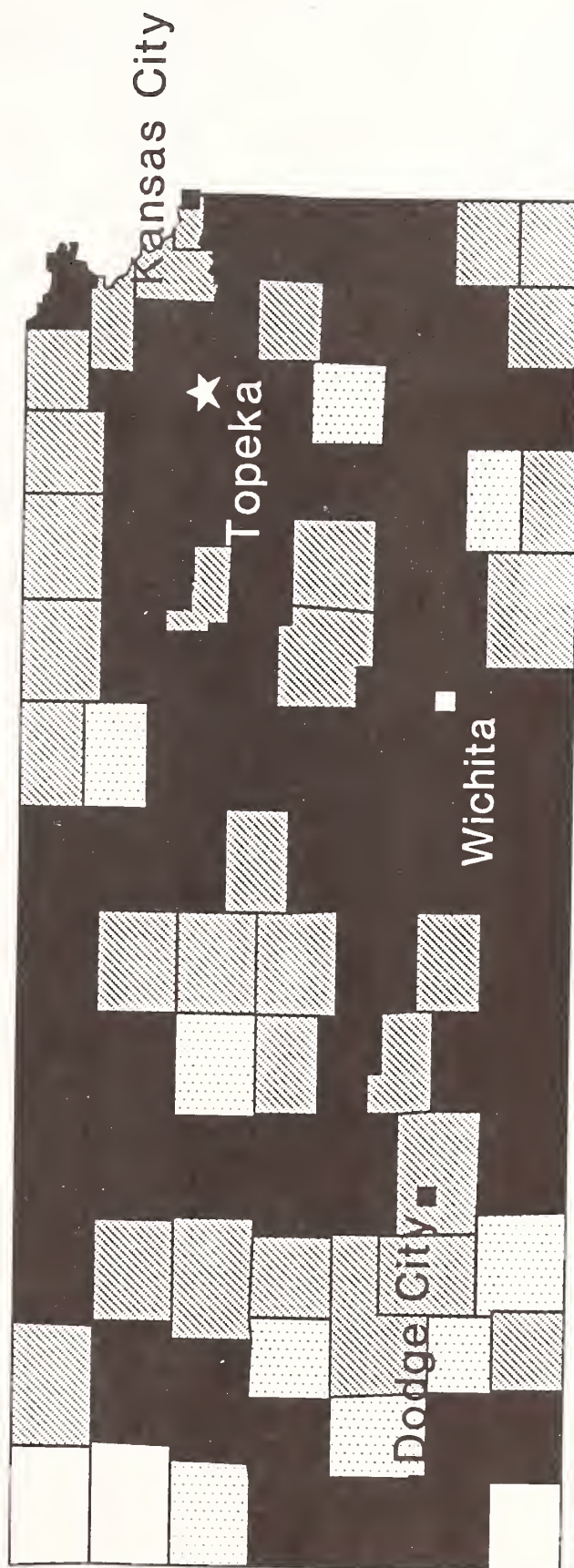
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(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : IOWA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
MUSCATINE.....	42	42	15	5,294	5,063	13
O BRIEN.....	46	47	*	3,195	3,051	*
OSCEOLA.....	48	48	*	1,374	1,295	*
PAGE.....	44	44	*	3,447	3,330	*
PALO ALTO.....	53	53	*	2,181	2,105	*
PLYMOUTH.....	47	47	*	3,787	3,623	*
POCAHONTAS.....	61	61	*	2,052	1,978	*
POLK.....	47	48	23	36,393	33,201	1,174
POTTAWATTAMIE.....	35	36	33	10,953	8,942	36
POWESHIEK.....	52	53	*	3,175	3,005	*
RINGGOLD.....	53	53	*	1,212	1,174	*
SAC.....	49	49	*	2,670	2,621	*
SCOTT.....	30	30	20	16,717	15,582	311
SHELBY.....	36	36	*	2,577	2,506	*
SIOUX.....	51	52	*	4,556	4,378	*
STORY.....	48	49	57	7,317	7,024	14
TAMA.....	33	34	*	3,293	3,078	*
TAYLOR.....	54	54	*	1,625	1,580	*
UNION.....	51	51	*	2,465	2,255	*
VAN BUREN.....	51	51	*	1,590	1,524	*
WAPELLO.....	54	56	50	5,965	5,444	28
WARREN.....	55	55	*	3,464	3,318	*
WASHINGTON.....	52	52	*	3,590	3,472	*
WAYNE.....	54	55	*	1,752	1,669	*
WEBSTER.....	47	48	31	7,039	6,624	49
WINNEBAGO.....	47	47	*	2,346	2,283	*
WINNESHIEK.....	47	47	*	3,116	3,008	*
WOODBURY.....	43	44	19	14,505	13,387	106
WORTH.....	59	59	*	1,590	1,479	*
WRIGHT.....	55	54	*	3,176	2,984	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Kansas



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 63

Kansas Average: 45 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : KANSAS

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	147,444	327,398	45
65 - 74	72,308	158,762	46
75 - 84	57,996	120,151	48
85 OR OVER	17,140	48,485	35
MEN	59,144	129,726	46
65 - 74	31,002	70,905	44
75 - 84	22,695	45,497	50
85 OR OVER	5,447	13,324	41
WOMEN	88,300	197,672	45
65 - 74	41,306	87,857	47
75 - 84	35,301	74,654	47
85 OR OVER	11,693	35,161	33
CAUCASIAN	136,005	297,416	46
65 - 74	65,499	141,060	46
75 - 84	54,182	110,879	49
85 OR OVER	16,324	45,477	36
MEN	54,748	118,038	46
65 - 74	28,260	63,314	45
75 - 84	21,296	42,275	50
85 OR OVER	5,192	12,449	42
WOMEN	81,257	179,378	45
65 - 74	37,239	77,746	48
75 - 84	32,886	68,604	48
85 OR OVER	11,132	33,028	34
AFRICAN AMERICAN	1,951	9,165	21
65 - 74	984	4,699	21
75 - 84	737	3,181	23
85 OR OVER	230	1,285	18
MEN	664	3,550	19
65 - 74	345	2,000	17
75 - 84	257	1,175	22
85 OR OVER	62	375	17
WOMEN	1,287	5,615	23
65 - 74	639	2,699	24
75 - 84	480	2,006	24
85 OR OVER	168	910	18

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : KANSAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	45	46	21	327,398	297,416	9,165
ALLEN	53	53	36	2,570	2,446	28
ANDERSON	47	48	*	1,693	1,605	*
ATCHISON	37	38	20	2,713	2,404	103
BARBER	46	46	*	1,239	1,179	*
BARTON	35	36	22	5,016	4,693	45
BOURBON	53	53	45	2,903	2,569	69
BROWN	41	42	36	2,212	2,047	28
BUTLER	57	57	51	6,046	5,762	43
CHASE	30	29	*	585	553	*
CHAUTAUQUA	33	33	*	1,036	982	*
CHEROKEE	39	39	13	3,486	3,344	30
CHEYENNE	13	13	*	790	765	*
CLARK	62	62	*	529	517	*
CLAY	49	50	*	1,938	1,864	*
CLOUD	28	28	*	2,591	2,471	*
COFFEY	25	25	*	1,520	1,468	*
COMANCHE	60	60	*	555	540	*
COWLEY	44	43	23	5,628	5,191	111
CRAWFORD	44	43	20	6,490	5,949	50
DECATUR	56	55	*	903	882	*
DICKINSON	51	50	33	3,614	3,305	12
DONIPHAN	47	47	24	1,282	1,202	25
DOUGLAS	53	54	30	6,591	6,055	194
EDWARDS	44	45	*	845	800	*
ELK	16	16	*	843	802	*
ELLIS	29	29	*	3,552	3,407	*
ELLSWORTH	39	39	*	1,326	1,247	*
FINNEY	44	44	43	2,560	2,359	21
FORD	40	40	10	3,427	3,147	20
FRANKLIN	34	34	13	3,396	3,199	32
GEARY	34	38	11	2,228	1,842	235
GOVE	44	43	*	688	655	*
GRAHAM	51	52	26	660	605	27
GRANT	49	49	*	676	640	*
GRAY	30	30	*	760	734	*
GREELEY	63	63	*	275	255	*
GREENWOOD	45	45	*	1,880	1,818	*
HAMILTON	61	62	*	497	474	*
HARPER	49	50	*	1,604	1,541	*
HARVEY	46	45	24	4,827	4,308	42
HASKELL	18	18	*	406	381	*
HODGEMAN	60	60	*	373	363	*
JACKSON	45	46	20	1,752	1,630	10
JEFFERSON	48	48	25	2,124	1,990	16
JEWELL	59	59	*	972	952	*
JOHNSON	45	45	22	33,883	31,257	211
KEARNY	21	21	*	444	424	*
KINGMAN	45	46	*	1,584	1,534	*
KIOWA	58	58	*	742	722	*
LABETTE	40	41	18	4,069	3,421	111
LANE	32	32	*	479	450	*
LEAVENWORTH	34	35	17	5,374	4,771	289
LINCOLN	53	54	*	855	819	*
LINN	47	46	*	1,716	1,618	*
LOGAN	54	53	*	686	638	*
LYON	49	47	14	3,832	3,450	37
MC PHERSON	51	51	*	4,903	4,705	*
MARION	35	35	*	2,775	2,670	*
MARSHALL	39	40	*	2,531	2,317	*
MEADE	28	28	*	800	765	*
MIAMI	52	52	29	2,898	2,502	34
MITCHELL	58	58	*	1,558	1,507	*
MONTGOMERY	49	50	32	7,164	6,399	319
MORRIS	50	50	*	1,242	1,157	*
MORTON	7	8	*	473	459	*
NEMAHA	43	43	*	2,263	2,192	*
NEOSHO	50	50	28	3,097	2,876	29
NESS	56	56	*	897	875	*
NORTON	55	55	*	1,256	1,220	*

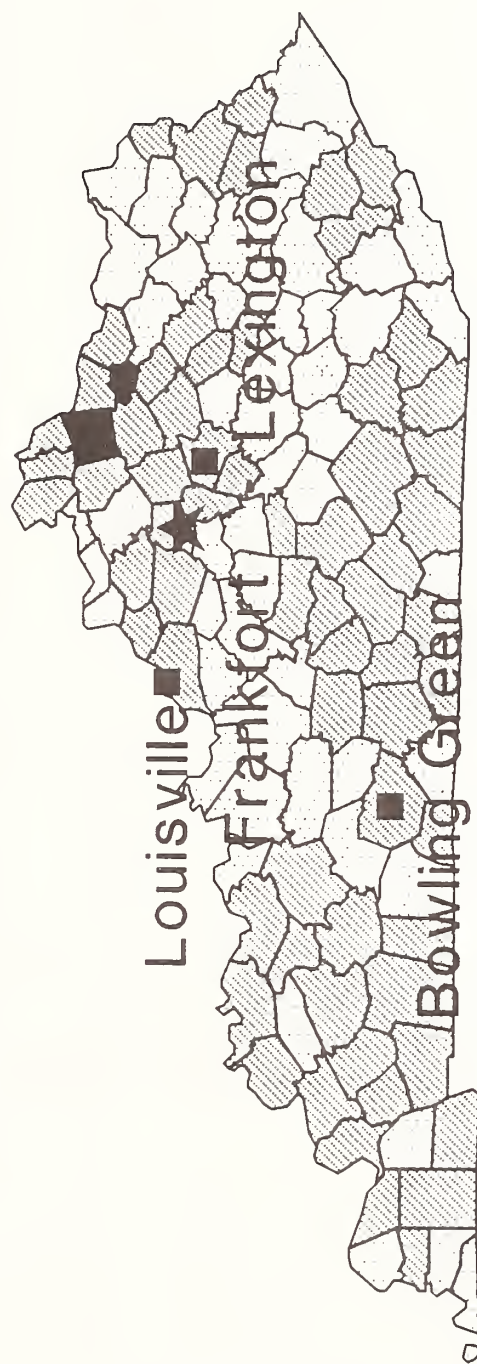
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10





INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : KANSAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
OSAGE.....	51	51	*	2,352	2,208	*
OSBORNE.....	43	43	*	1,243	1,199	*
OTTAWA.....	54	55	*	1,102	1,052	*
PAWNEE.....	58	59	*	1,342	1,268	*
PHILLIPS.....	56	56	*	1,405	1,355	*
POTTAWATOMIE.....	46	46	*	2,212	2,109	*
PRATT.....	37	38	15	1,785	1,650	13
RAWLINS.....	40	39	*	709	681	*
RENO.....	49	49	34	10,188	9,553	116
REPUBLIC.....	38	38	*	1,631	1,559	*
RICE.....	56	56	60	2,055	1,960	15
RILEY.....	47	48	25	4,202	3,924	75
ROOKS.....	50	50	*	1,327	1,261	*
RUSH.....	39	39	*	976	930	*
RUSSELL.....	33	33	*	1,829	1,765	*
SALINE.....	52	52	26	7,166	6,576	112
SCOTT.....	23	23	*	771	742	*
SEDGWICK.....	48	50	23	44,653	39,976	2,196
SEWARD.....	38	39	5	1,750	1,608	38
SHAWNEE.....	49	51	24	20,013	17,202	957
SHERIDAN.....	35	36	*	529	508	*
SHERMAN.....	14	14	*	1,128	1,020	*
SMITH.....	59	59	*	1,285	1,244	*
STAFFORD.....	51	51	*	1,114	1,071	*
STANTON.....	56	56	*	275	259	*
STEVENS.....	46	46	*	716	679	*
SUMNER.....	46	45	23	4,007	3,709	22
THOMAS.....	50	50	*	1,166	1,123	*
TREGO.....	49	49	*	767	726	*
WABAUNSEE.....	48	48	50	998	943	10
WALLACE.....	16	15	*	320	279	*
WASHINGTON.....	44	45	*	1,820	1,738	*
WICHITA.....	58	59	*	380	356	*
WILSON.....	52	52	*	2,037	1,891	*
WOODSON.....	50	51	*	986	940	*
WYANDOTTE.....	33	36	17	17,922	12,576	3,294

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Kentucky



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45

Kentucky Average: 34 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : KENTUCKY

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE(%)
ALL PERSONS (1)	154,979	451,875	34
65 - 74	80,594	238,982	34
75 - 84	58,235	159,008	37
85 OR OVER	16,150	53,885	30
MEN	59,077	177,299	33
65 - 74	33,389	104,395	32
75 - 84	21,263	58,142	37
85 OR OVER	4,425	14,762	30
WOMEN	95,902	274,576	35
65 - 74	47,205	134,587	35
75 - 84	36,972	100,866	37
85 OR OVER	11,725	39,123	30
CAUCASIAN	141,320	401,429	35
65 - 74	72,457	209,086	35
75 - 84	53,899	143,746	37
85 OR OVER	14,964	48,597	31
MEN	54,332	158,757	34
65 - 74	30,349	92,343	33
75 - 84	19,884	53,058	37
85 OR OVER	4,099	13,356	31
WOMEN	86,988	242,672	36
65 - 74	42,108	116,743	36
75 - 84	34,015	90,688	38
85 OR OVER	10,865	35,241	31
AFRICAN AMERICAN	4,708	22,654	21
65 - 74	2,348	11,592	20
75 - 84	1,771	7,933	22
85 OR OVER	589	3,129	19
MEN	1,596	8,475	19
65 - 74	858	4,801	18
75 - 84	573	2,817	20
85 OR OVER	165	857	19
WOMEN	3,112	14,179	22
65 - 74	1,490	6,791	22
75 - 84	1,198	5,116	23
85 OR OVER	424	2,272	19

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : KENTUCKY

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	34	35	21	451,875	401,429	22,654
ADAIR.....	36	37	31	2,244	2,102	68
ALLEN.....	28	29	17	2,188	2,068	24
ANDERSON.....	19	20	8	1,699	1,563	49
BALLARD.....	26	26	11	1,578	1,487	35
BARREN.....	38	39	24	4,873	4,460	194
BATH.....	32	32	31	1,420	1,288	48
BELL.....	27	27	21	3,675	3,447	99
BOONE.....	42	43	38	5,302	4,842	29
BOURBON.....	36	38	21	2,407	2,052	243
BOYD.....	37	38	17	7,930	7,008	75
BOYLE.....	44	46	17	3,629	3,079	270
BRACKEN.....	44	44	*	1,150	1,081	*
BREATHITT.....	23	24	*	1,489	1,389	*
BRECKINRIDGE.....	29	29	33	2,437	2,291	43
BULLITT.....	22	23	33	3,091	2,830	27
BUTLER.....	27	28	45	1,441	1,380	11
CALDWELL.....	40	41	23	2,278	2,019	105
CALLOWAY.....	41	42	25	4,815	4,539	75
CAMPBELL.....	43	43	41	10,382	9,602	64
CARLISLE.....	35	35	*	967	915	*
CARROLL.....	28	29	32	1,276	1,195	25
CARTER.....	25	25	*	3,051	2,855	*
CASEY.....	30	31	*	1,889	1,822	*
CHRISTIAN.....	30	32	19	6,255	4,921	1,030
CLARK.....	27	28	13	3,524	3,120	227
CLAY.....	23	24	18	2,189	2,070	40
CLINTON.....	29	29	*	1,367	1,317	*
CRITTENDEN.....	39	40	24	1,421	1,361	17
CUMBERLAND.....	30	31	24	1,198	1,109	50
DAVIESS.....	38	39	20	11,788	10,932	350
EDMONSON.....	25	25	*	1,093	1,045	*
ELLIOTT.....	28	28	*	567	548	*
ESTILL.....	26	26	*	2,355	2,099	*
FAYETTE.....	39	42	18	22,591	19,010	2,432
FLEMING.....	28	28	22	1,784	1,698	27
FLOYD.....	26	26	20	3,628	3,406	10
FRANKLIN.....	30	32	16	6,580	5,836	425
FULTON.....	23	24	11	1,639	1,338	149
GALLATIN.....	29	29	8	649	597	12
GARRARD.....	25	25	13	1,669	1,557	70
GRANT.....	38	38	*	2,017	1,890	*
GRAVES.....	41	43	21	6,179	5,724	184
GRAYSON.....	23	23	18	3,171	3,021	11
GREEN.....	35	35	28	1,635	1,562	43
GREENUP.....	28	28	7	4,305	2,890	15
HANCOCK.....	29	30	*	852	801	*
HARDIN.....	25	26	19	7,322	6,745	244
HARLAN.....	28	29	23	3,547	3,223	120
HARRISON.....	34	35	14	2,407	2,240	71
HART.....	30	31	14	2,151	1,928	154
HENDERSON.....	34	35	17	5,438	4,859	336
HENRY.....	35	35	33	2,003	1,795	82
HICKMAN.....	20	21	11	810	710	54
HOPKINS.....	42	43	31	6,045	5,446	295
JACKSON.....	20	20	*	1,498	1,434	*
JEFFERSON.....	37	39	21	88,005	72,427	9,491
JESSAMINE.....	39	41	19	2,700	2,439	130
JOHNSON.....	34	35	*	2,513	2,377	*
KENTON.....	39	40	21	16,095	14,203	298
KNOTT.....	36	36	30	1,336	1,294	10
KNOX.....	38	39	15	2,845	2,646	40
LARUE.....	26	27	20	1,773	1,636	66
LAUREL.....	30	30	22	4,410	4,141	23
LAWRENCE.....	32	33	*	1,700	1,492	*
LEE.....	21	21	*	992	931	*
LESLIE.....	20	21	*	1,140	1,099	*
LETCHER.....	34	35	28	2,455	2,340	25
LEWIS.....	22	22	*	1,589	1,470	*
LINCOLN.....	29	30	27	2,973	2,702	114

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

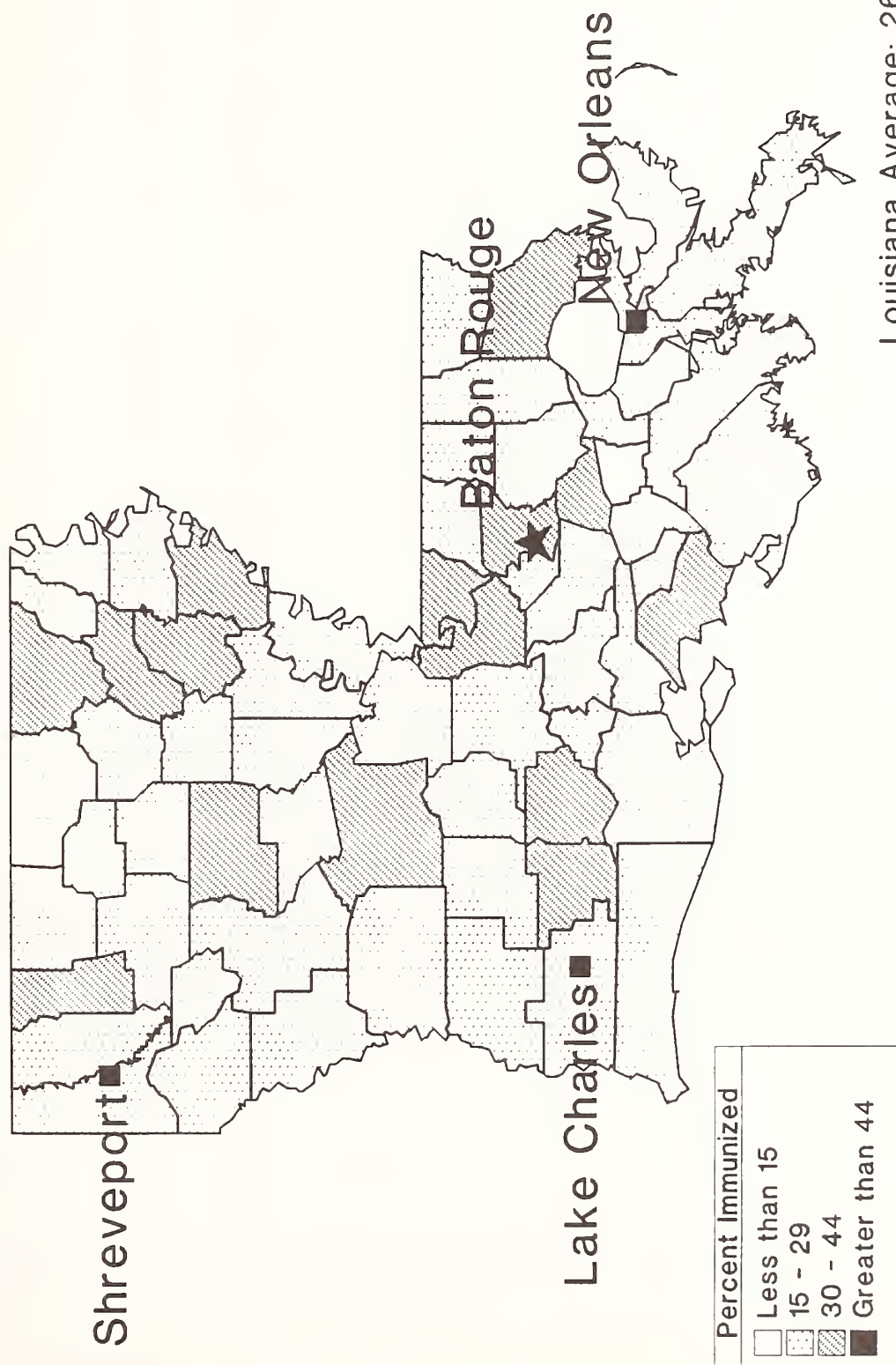
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : KENTUCKY

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
LIVINGSTON.....	31	31	*	1,433	1,376	*
LOGAN.....	23	24	15	3,678	3,274	243
LYON.....	33	33	31	1,101	1,025	29
MC CRACKEN.....	36	38	19	10,004	8,367	581
MC CREARY.....	38	38	*	1,593	1,484	*
MC LEAN.....	33	32	*	1,468	1,407	*
MADISON.....	24	24	16	5,843	5,312	292
MAGOFFIN.....	19	19	*	1,244	1,205	*
MARION.....	38	39	33	2,375	2,134	144
MARSHALL.....	29	29	*	4,632	4,427	*
MARTIN.....	34	35	*	882	839	*
MASON.....	39	39	28	2,559	2,317	144
MEADE.....	24	25	10	1,450	1,359	30
MENIFEE.....	22	21	*	610	588	*
MERCER.....	27	27	17	2,865	2,671	93
METCALFE.....	36	37	25	1,448	1,373	32
MONROE.....	36	36	20	1,816	1,705	40
MONTGOMERY.....	35	36	28	2,601	2,317	135
MORGAN.....	20	21	*	1,314	1,270	*
MUHLENBERG.....	44	45	26	4,053	3,662	115
NELSON.....	27	27	12	3,886	3,556	182
NICHOLAS.....	34	34	27	1,034	982	15
OHIO.....	37	38	15	2,936	2,789	27
OLDHAM.....	32	32	24	2,183	1,988	55
OWEN.....	23	24	8	1,104	1,015	37
OWSLEY.....	18	18	*	776	754	*
PENDLETON.....	45	46	*	1,421	1,317	*
PERRY.....	37	38	38	2,808	2,599	34
PIKE.....	24	24	18	5,805	5,330	34
POWELL.....	30	31	8	707	655	13
PULASKI.....	35	36	25	7,278	6,730	69
ROBERTSON.....	45	46	*	327	316	*
ROCKCASTLE.....	22	22	*	1,764	1,636	*
ROWAN.....	28	28	*	1,989	1,890	*
RUSSEL.....	30	30	36	2,313	2,198	14
SCOTT.....	40	43	19	2,653	2,364	155
SHELBY.....	39	40	25	2,999	2,646	205
SIMPSON.....	33	35	18	2,060	1,797	176
SPENCER.....	29	29	10	830	770	20
TAYLOR.....	31	31	21	3,151	2,924	131
TODD.....	30	29	29	1,623	1,353	171
TRIGG.....	32	33	19	1,939	1,716	146
TRIMBLE.....	21	21	*	769	733	*
UNION.....	36	37	24	1,887	1,716	111
WARREN.....	43	44	26	8,998	8,065	489
WASHINGTON.....	26	26	13	1,537	1,391	95
WAYNE.....	32	32	26	2,356	2,231	43
WEBSTER.....	29	29	26	2,070	1,898	105
WHITLEY.....	43	42	32	5,226	4,479	22
WOLFE.....	29	29	*	854	826	*
WOODFORD.....	34	35	23	2,045	1,774	179

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Louisiana



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : LOUISIANA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	118,976	459,550	26
65 - 74	63,165	246,736	26
75 - 84	44,985	159,184	28
85 OR OVER	10,826	53,630	20
MEN	45,073	179,812	25
65 - 74	25,171	106,927	24
75 - 84	16,761	58,403	29
85 OR OVER	3,141	14,482	22
WOMEN	73,903	279,738	26
65 - 74	37,994	139,809	27
75 - 84	28,224	100,781	28
85 OR OVER	7,685	39,148	20
CAUCASIAN	99,437	337,164	29
65 - 74	52,718	179,947	29
75 - 84	38,001	118,681	32
85 OR OVER	8,718	38,536	23
MEN	38,547	133,198	29
65 - 74	21,533	79,455	27
75 - 84	14,459	43,706	33
85 OR OVER	2,555	10,037	25
WOMEN	60,890	203,966	30
65 - 74	31,185	100,492	31
75 - 84	23,542	74,975	31
85 OR OVER	6,163	28,499	22
AFRICAN AMERICAN	13,552	98,411	14
65 - 74	6,624	50,954	13
75 - 84	5,227	34,168	15
85 OR OVER	1,701	13,289	13
MEN	4,371	37,660	12
65 - 74	2,209	21,111	10
75 - 84	1,689	12,570	13
85 OR OVER	473	3,979	12
WOMEN	9,181	60,751	15
65 - 74	4,415	29,843	15
75 - 84	3,538	21,598	16
85 OR OVER	1,228	9,310	13

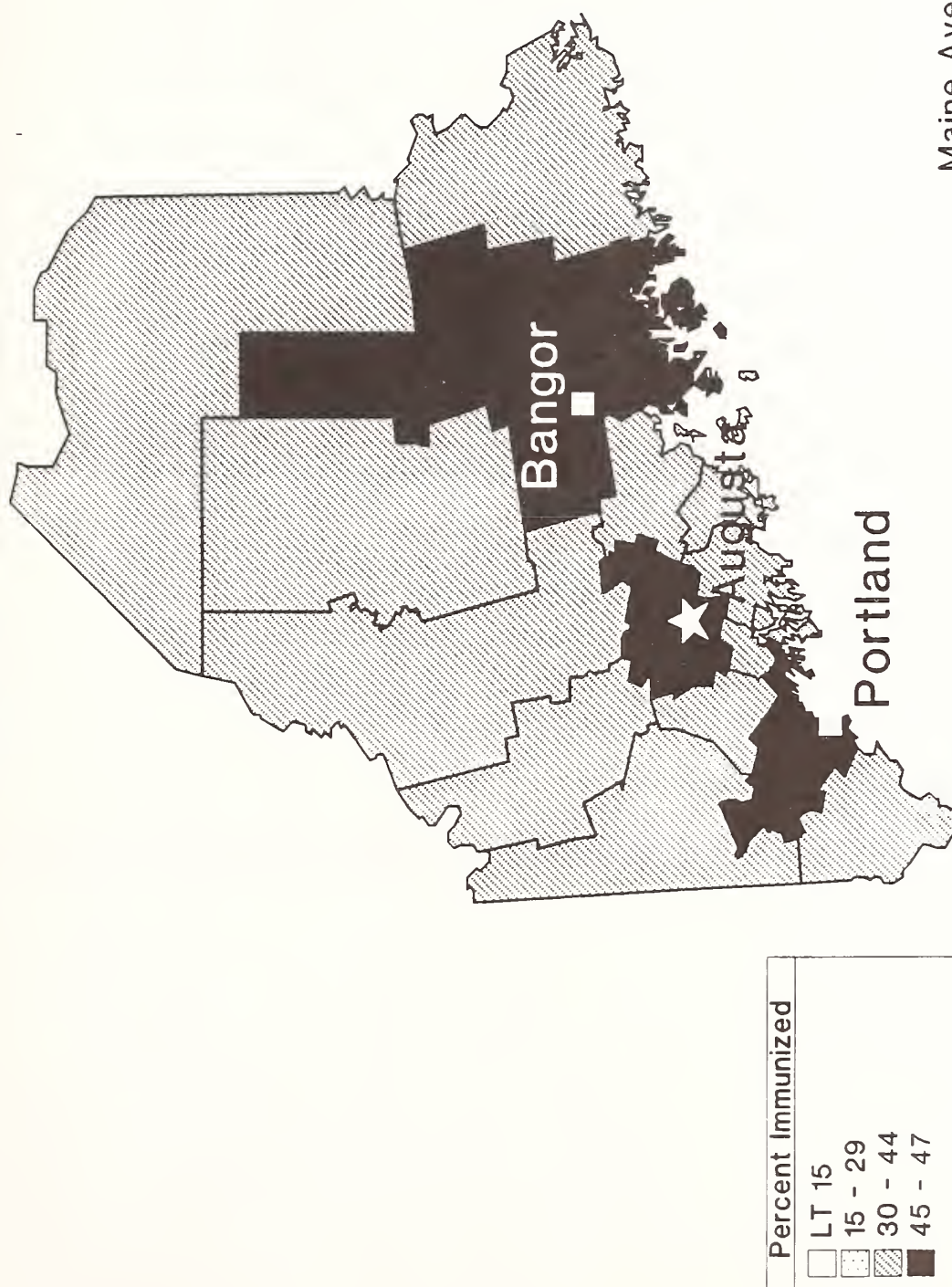
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : LOUISIANA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL(1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	26	29	14	459,550	337,164	98,411
ACADIA.....	31	33	16	6,497	5,333	871
ALLEN.....	29	31	22	2,549	2,032	395
ASCENSION.....	32	36	17	4,727	3,687	835
ASSUMPTION.....	24	27	13	2,185	1,594	503
AVOUELLES.....	20	22	11	5,439	4,291	893
BEAUREGARD.....	24	25	11	3,479	2,979	341
BIENVILLE.....	18	23	10	2,642	1,653	895
BOSSIER.....	21	23	9	7,432	5,895	1,161
CADDO.....	28	34	10	31,887	21,997	8,127
CALCASIEU.....	25	29	10	19,501	15,605	3,016
CALDWELL.....	18	19	14	1,365	1,130	175
CAMERON.....	26	27	17	693	625	47
CATAHOULA.....	23	23	21	1,486	1,088	330
CLAIBORNE.....	18	22	9	2,605	1,590	929
CONCORDIA.....	27	34	14	2,637	1,641	860
DE SOTO.....	22	27	13	3,452	2,029	1,307
EAST BATON ROUGE.....	31	38	13	35,143	25,066	8,426
EAST CARROLL.....	18	30	8	1,240	586	612
EAST FELICIANA.....	24	27	20	1,947	1,152	703
EVANGELINE.....	22	23	16	4,160	3,464	561
FRANKLIN.....	32	35	25	3,066	2,233	723
GRANT.....	26	28	12	2,085	1,654	286
IBERIA.....	27	30	18	7,397	5,416	1,668
IBERVILLE.....	26	31	16	3,420	2,160	1,116
JACKSON.....	15	16	9	2,493	1,788	582
JEFFERSON.....	27	29	14	47,913	40,787	3,811
JEFFERSON DAVIS.....	31	34	15	3,840	3,214	494
LAFAYETTE.....	28	30	14	14,520	11,363	2,048
LAFOURCHE.....	18	19	8	8,144	7,168	631
LA SALLE.....	24	25	13	1,996	1,765	123
LINCOLN.....	24	28	14	4,357	2,921	1,295
LIVINGSTON.....	28	29	12	5,652	5,117	352
MADISON.....	19	30	10	1,510	659	777
MOREHOUSE.....	30	34	22	4,672	3,113	1,378
NATCHITOCHES.....	19	24	8	4,524	2,947	1,389
ORLEANS.....	23	30	14	56,595	29,994	23,144
OUACHITA.....	24	28	9	15,789	11,450	3,469
PLAQUEMINES.....	22	24	13	2,058	1,528	412
POINTE COUPEE.....	35	36	34	2,654	1,708	857
RAPIDES.....	30	34	15	14,859	10,950	2,848
RED RIVER.....	16	18	10	1,274	909	318
RICHLAND.....	34	40	21	3,125	2,158	867
SABINE.....	28	29	13	3,375	2,909	366
ST BERNARD.....	26	27	12	8,231	7,482	254
ST CHARLES.....	19	22	9	3,413	2,577	687
ST HELENA.....	17	24	8	770	417	323
ST JAMES.....	12	14	9	2,127	1,299	763
ST JOHN BAPTIST.....	17	21	9	2,739	1,793	838
ST LANDRY.....	25	27	20	10,286	7,027	2,848
ST MARTIN.....	23	26	15	3,904	2,740	981
ST MARY.....	32	34	24	5,530	4,035	1,188
ST TAMMANY.....	32	34	17	13,925	12,055	1,133
TANGIPAHOLA.....	25	28	12	9,601	7,292	1,952
TENSAS.....	33	41	25	1,139	558	547
TERREBONNE.....	23	25	9	8,632	7,144	997
UNION.....	15	18	4	3,141	2,318	709
VERMILION.....	24	25	16	6,498	5,696	539
VERNON.....	25	26	12	3,432	3,038	233
WASHINGTON.....	19	21	12	6,118	4,484	1,328
WEBSTER.....	31	35	16	6,792	4,898	1,564
WEST BATON ROUGE.....	24	29	16	1,849	1,163	575
WEST CARROLL.....	25	26	16	1,962	1,657	242
WEST FELICIANA.....	32	32	32	728	400	295
WINN.....	30	34	15	2,179	1,635	441

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Maine



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : MAINE

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	70,452	167,470	42
65 - 74	35,755	85,890	42
75 - 84	26,876	59,609	45
85 OR OVER	7,821	21,971	36
MEN	28,162	67,213	42
65 - 74	15,379	38,456	40
75 - 84	10,477	22,877	46
85 OR OVER	2,306	5,880	39
WOMEN	42,290	100,257	42
65 - 74	20,376	47,434	43
75 - 84	16,399	36,732	45
85 OR OVER	5,515	16,091	34
CAUCASIAN	67,064	158,923	42
65 - 74	33,501	80,109	42
75 - 84	25,936	57,421	45
85 OR OVER	7,627	21,393	36
MEN	26,798	63,705	42
65 - 74	14,420	35,864	40
75 - 84	10,126	22,108	46
85 OR OVER	2,252	5,733	39
WOMEN	40,266	95,218	42
65 - 74	19,081	44,245	43
75 - 84	15,810	35,313	45
85 OR OVER	5,375	15,660	34
AFRICAN AMERICAN	80	262	31
65 - 74	44	142	31
75 - 84	29	86	34
85 OR OVER	7	34	21
MEN	32	114	28
65 - 74	19	68	28
75 - 84	11	37	30
85 OR OVER	*	*	*
WOMEN	48	148	32
65 - 74	25	74	34
75 - 84	18	49	37
85 OR OVER	5	25	20

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

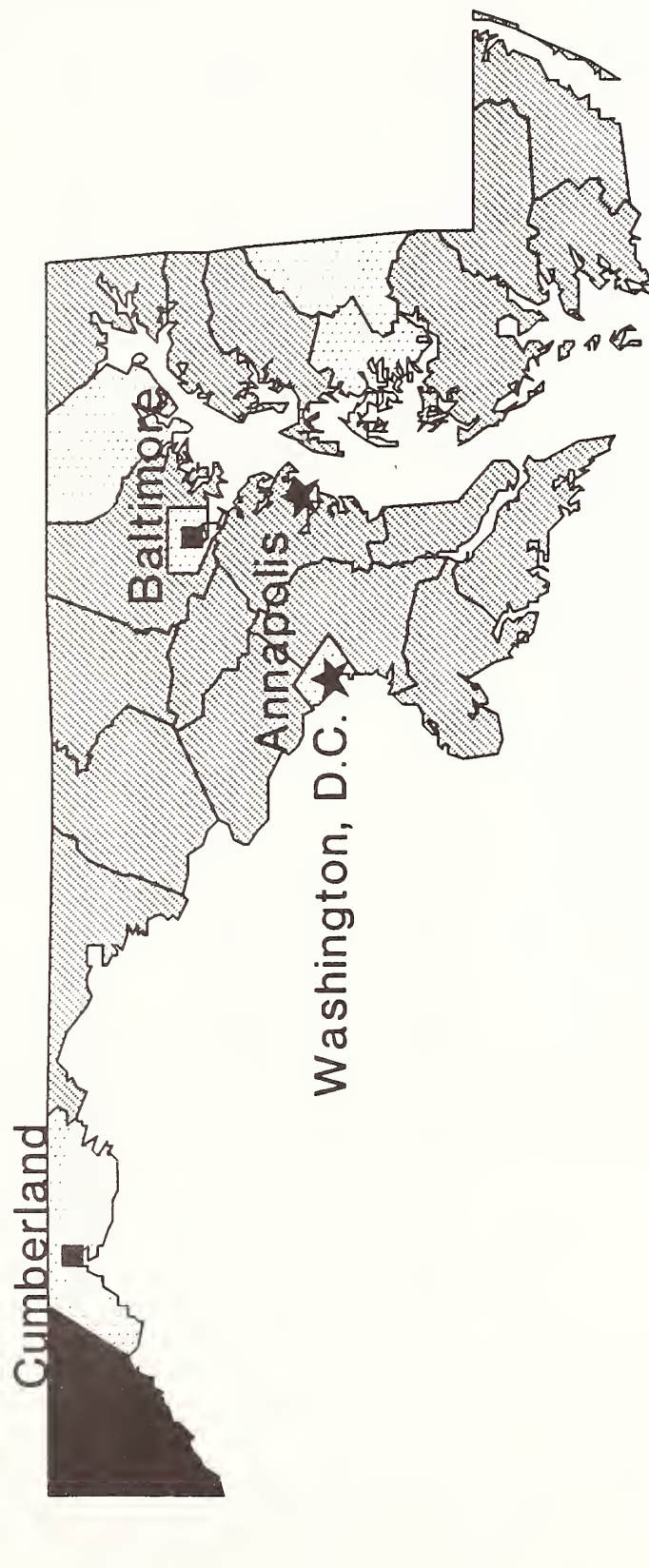
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MAINE

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			ALL (1)	PART B ENROLLEES	
	ALL	CAUCASIAN	AFRICAN AMERICAN		CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	42	42	31	167,470	158,923	262
ANDROSCOGGIN.....	38	38	38	14,012	13,609	16
ARDOOSTOOK.....	40	41	29	11,726	10,939	17
CUMBERLAND.....	45	46	21	32,657	30,696	75
FRANKLIN.....	33	33	*	3,707	3,632	*
HANCOCK.....	47	47	*	7,503	7,209	*
KENNEBEC.....	45	45	45	15,427	14,470	11
KNOX.....	44	44	*	6,341	6,200	*
LINCOLN.....	40	41	*	5,341	5,163	*
OXFORD.....	44	44	*	7,791	7,569	*
PENOBSCOT	47	48	53	17,853	16,588	36
PISCATAQUIS.....	40	40	*	2,964	2,564	*
SAGadahoc.....	41	41	40	3,403	3,269	10
SOMERSET.....	34	34	*	6,500	6,149	*
WALDO	35	35	42	4,423	4,258	12
WASHINGTON.....	31	31	*	5,826	5,448	*
YORK.....	41	41	28	21,761	20,949	40

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Maryland



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 46

Maryland Average: 34 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : MARYLAND

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	166,804	497,187	34
65 - 74	88,534	267,084	33
75 - 84	61,897	173,355	36
85 OR OVER	16,373	56,748	29
MEN	64,685	193,789	33
65 - 74	36,476	114,982	32
75 - 84	23,656	64,269	37
85 OR OVER	4,553	14,538	31
WOMEN	102,119	303,398	34
65 - 74	52,058	152,102	34
75 - 84	38,241	109,086	35
85 OR OVER	11,820	42,210	28
CAUCASIAN	144,716	391,953	37
65 - 74	75,451	205,013	37
75 - 84	54,786	140,499	39
85 OR OVER	14,479	46,441	31
MEN	56,628	153,569	37
65 - 74	31,438	89,081	35
75 - 84	21,118	52,612	40
85 OR OVER	4,072	11,876	34
WOMEN	88,088	238,384	37
65 - 74	44,013	115,932	38
75 - 84	33,668	87,887	38
85 OR OVER	10,407	34,565	30
AFRICAN AMERICAN	12,300	71,852	17
65 - 74	6,743	40,221	17
75 - 84	4,363	24,061	18
85 OR OVER	1,194	7,570	16
MEN	4,255	26,944	16
65 - 74	2,444	16,543	15
75 - 84	1,525	8,457	18
85 OR OVER	286	1,944	15
WOMEN	8,045	44,908	18
65 - 74	4,299	23,678	18
75 - 84	2,838	15,604	18
85 OR OVER	908	5,626	16

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

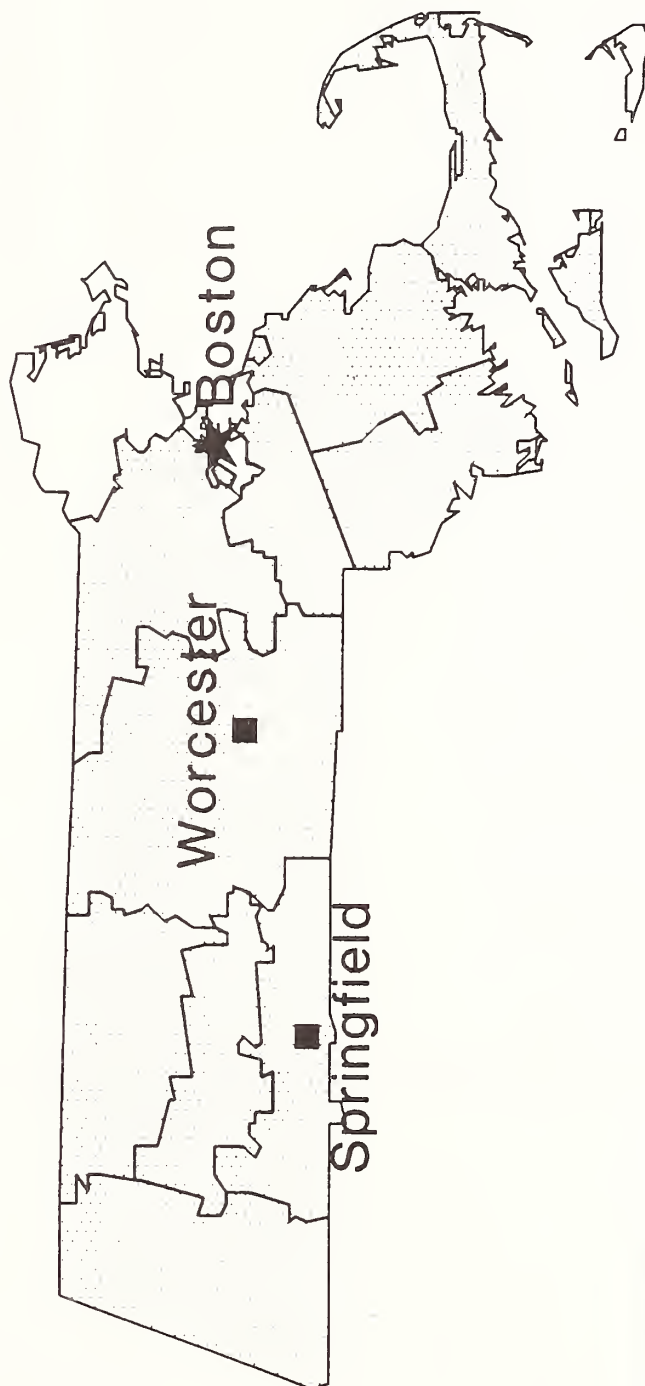
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MARYLAND

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	34	37	17	497,187	391,953	71,852
ALLEGANY.....	23	23	13	13,894	11,887	134
ANNE ARUNDEL.....	31	33	21	39,813	33,618	3,796
BALTIMORE.....	38	40	19	92,221	82,018	4,884
BALTIMORE CITY.....	26	35	15	94,162	52,659	36,266
CALVERT.....	36	38	23	4,642	3,697	720
CAROLINE.....	27	29	17	3,851	3,222	524
CARROLL.....	36	37	24	14,507	13,529	293
CECIL.....	31	31	15	7,146	6,509	227
CHARLES.....	30	33	16	6,261	4,842	1,044
DORCHESTER.....	41	45	29	5,037	3,835	1,058
FREDERICK.....	35	36	23	14,281	12,518	539
GARRETT.....	46	47	0	3,517	3,299	14
HARFORD.....	28	29	16	15,791	13,959	827
HOWARD.....	33	34	21	10,103	8,570	820
KENT.....	35	38	15	3,715	3,072	533
MONTGOMERY.....	41	43	21	71,392	60,885	3,873
PRINCE GEORGES.....	30	35	17	44,609	30,242	10,647
QUEEN ANNES.....	36	38	19	3,652	3,057	472
ST MARYS.....	36	39	23	5,907	4,808	813
SOMERSET.....	37	42	24	3,336	2,413	803
TALBOT.....	29	32	14	5,970	4,990	778
WASHINGTON.....	32	33	18	16,540	14,762	223
WICOMICO.....	42	46	24	9,491	7,574	1,538
WORCESTER.....	38	41	23	7,070	5,794	994

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Massachusetts



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
Greater than 44	

Massachusetts Average: 17 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : MASSACHUSETTES

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	126,566	731,733	17
65 - 74	61,360	354,193	17
75 - 84	50,584	273,854	18
85 OR OVER	14,622	103,686	14
MEN	49,649	275,054	18
65 - 74	25,816	151,329	17
75 - 84	19,561	98,413	20
85 OR OVER	4,272	25,312	17
WOMEN	76,917	456,679	17
65 - 74	35,544	202,864	18
75 - 84	31,023	175,441	18
85 OR OVER	10,350	78,374	13
CAUCASIAN	119,959	680,993	18
65 - 74	57,361	323,408	18
75 - 84	48,544	258,734	19
85 OR OVER	14,054	98,851	14
MEN	47,098	256,063	18
65 - 74	24,175	138,736	17
75 - 84	18,812	93,194	20
85 OR OVER	4,111	24,133	17
WOMEN	72,861	424,930	17
65 - 74	33,186	184,672	18
75 - 84	29,732	165,540	18
85 OR OVER	9,943	74,718	13
AFRICAN AMERICAN	1,435	15,705	9
65 - 74	765	8,766	9
75 - 84	511	5,286	10
85 OR OVER	159	1,653	10
MEN	522	5,800	9
65 - 74	296	3,603	8
75 - 84	178	1,770	10
85 OR OVER	48	427	11
WOMEN	913	9,905	9
65 - 74	469	5,163	9
75 - 84	333	3,516	9
85 OR OVER	111	1,226	9

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

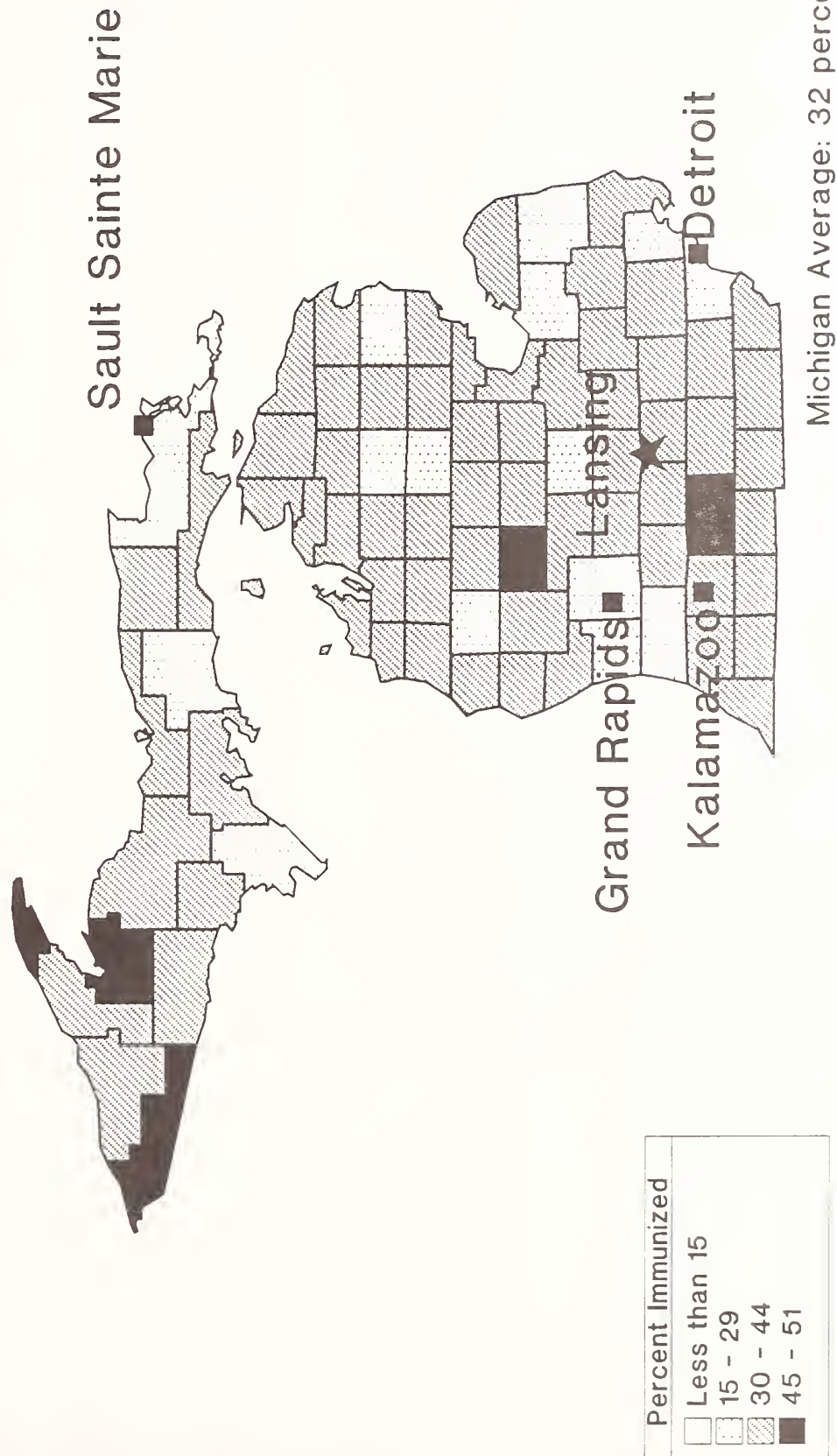
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : MASSACHUSETTES

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	17	18	9	731,733	680,993	15,705
BARNSTABLE.....	27	27	20	44,207	42,010	442
BERKSHIRE.....	25	25	15	22,123	21,254	204
BRISTOL.....	17	17	14	67,373	63,834	819
DUKES.....	21	21	18	1,912	1,712	90
ESSEX.....	14	14	10	87,332	83,127	527
FRANKLIN.....	19	19	15	7,826	7,447	33
HAMPDEN.....	19	19	14	56,856	52,412	2,023
HAMPSHIRE.....	15	15	25	14,196	13,667	52
MIDDLESEX.....	18	18	11	160,484	149,886	2,085
NANTUCKET.....	12	12	6	879	824	17
NORFOLK.....	17	17	11	76,699	72,141	646
PLYMOUTH.....	18	19	12	46,945	43,882	865
SUFFOLK.....	13	14	5	69,663	56,648	7,388
WORCESTER.....	16	16	13	74,773	71,737	499

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Michigan



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : MICHIGAN

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	355,767	1,122,386	32
65 - 74	184,186	597,702	31
75 - 84	134,299	397,505	34
85 OR OVER	37,282	127,179	29
MEN	142,988	451,279	32
65 - 74	79,337	265,035	30
75 - 84	52,419	150,874	35
85 OR OVER	11,232	35,370	32
WOMEN	212,779	671,107	32
65 - 74	104,849	332,667	32
75 - 84	81,880	246,631	33
85 OR OVER	26,050	91,809	28
CAUCASIAN	325,552	979,962	33
65 - 74	165,718	510,894	32
75 - 84	124,908	354,572	35
85 OR OVER	34,926	114,496	31
MEN	131,184	394,131	33
65 - 74	71,666	227,563	31
75 - 84	48,979	134,888	36
85 OR OVER	10,539	31,680	33
WOMEN	194,368	585,831	33
65 - 74	94,052	283,331	33
75 - 84	75,929	219,684	35
85 OR OVER	24,387	82,816	29
AFRICAN AMERICAN	18,348	100,549	18
65 - 74	10,299	57,243	18
75 - 84	6,385	33,254	19
85 OR OVER	1,664	10,052	17
MEN	7,213	40,407	18
65 - 74	4,331	24,826	17
75 - 84	2,395	12,608	19
85 OR OVER	487	2,973	16
WOMEN	11,135	60,142	19
65 - 74	5,968	32,417	18
75 - 84	3,990	20,646	19
85 OR OVER	1,177	7,079	17

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MICHIGAN

COUNTY	BENEFICIARY IMMUNIZATION RATE (%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	32	33	18	1,122,386	979,962	100,549
ALCONA	26	26	*	2,633	2,569	*
ALGER	30	30	*	1,637	1,565	*
ALLEGAN	22	22	9	9,398	8,973	132
ALPENA	36	36	*	5,544	5,424	*
ANTRIM	44	44	*	3,363	3,260	*
ARENAC	37	38	*	2,839	2,748	*
BARAGA	46	46	*	1,501	1,431	*
BARRY	32	32	50	5,307	5,024	10
BAY	34	34	22	15,155	14,641	54
BENZIE	41	41	*	2,243	2,024	*
BERRIEN	31	33	13	23,468	20,686	1,882
BRANCH	43	43	30	5,373	5,216	10
CALHOUN	45	47	25	18,023	15,839	1,255
CASS	31	33	14	5,391	4,680	434
CHARLEVOIX	42	42	*	3,505	3,396	*
CHEBOYGAN	35	35	*	3,791	3,679	*
CHIPPEWA	26	26	*	4,529	4,329	*
CLARE	35	35	*	4,993	4,860	*
CLINTON	34	34	9	4,643	4,479	32
CRAWFORD	29	29	*	1,689	1,639	*
DELTA	33	33	*	6,215	5,711	*
DICKINSON	42	42	*	4,903	4,705	*
EATON	32	33	17	7,004	6,712	36
EMMET	44	45	17	4,029	3,888	12
GENESEE	35	37	19	46,516	39,975	5,169
GLADWIN	33	33	*	4,162	4,049	*
GOGEBIC	45	46	*	4,236	4,098	*
GRAND TRAVERSE	37	37	*	9,593	9,257	*
GRATIOT	27	28	36	5,498	5,382	11
HILLSDALE	41	41	*	5,509	5,346	*
HOUGHTON	42	42	*	6,117	5,973	*
HURON	42	43	*	6,954	6,797	*
INGHAM	34	35	18	25,376	23,230	1,254
IONIA	37	37	36	5,677	5,483	14
IOSCO	44	45	*	5,303	5,100	*
IRON	43	43	*	3,450	3,348	*
ISABELLA	32	32	38	4,676	4,513	24
JACKSON	40	41	26	19,127	17,551	692
KALAMAZOO	39	40	20	24,396	22,547	976
KALKASKA	36	36	*	1,730	1,658	*
KENT	26	27	14	56,168	51,655	2,139
KEWEENAW	51	52	*	486	477	*
LAKE	19	22	7	2,005	1,636	288
LAPEER	30	30	15	6,286	6,091	13
LEELANAU	35	36	*	2,380	2,301	*
LENAWEE	37	37	22	12,051	11,692	32
LIVINGSTON	34	34	13	8,797	8,509	30
LUCE	35	35	*	1,088	1,054	*
MACKINAC	32	32	*	1,877	1,788	*
MACOMB	24	24	18	94,556	90,901	779
MANISTEE	30	30	*	4,223	4,034	*
MARQUETTE	39	39	20	8,240	7,633	10
MASON	32	32	26	4,404	3,954	19
MECOSTA	46	46	38	4,457	4,335	26
MENOMINEE	28	28	*	4,169	4,024	*
MIDLAND	36	36	44	8,297	8,070	16
MISSAUKEE	34	34	*	1,764	1,717	*
MONROE	33	34	14	14,338	13,551	189
MONTCALM	36	36	21	7,371	7,142	14
MONTMORENCY	32	32	*	2,493	2,430	*
MUSKEGON	31	32	22	21,557	19,197	1,780
NEWAYGO	30	30	11	5,016	4,741	108
OAKLAND	40	41	22	120,383	110,598	4,873
OCEANA	35	35	36	3,551	3,414	11
OGEMAW	44	44	*	3,360	3,255	*
ONTONAGON	41	42	*	1,685	1,640	*
OSCEOLA	32	32	*	3,345	3,248	*
OSCODA	37	37	*	1,307	1,267	*
OTSEGO	39	39	*	2,743	2,661	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

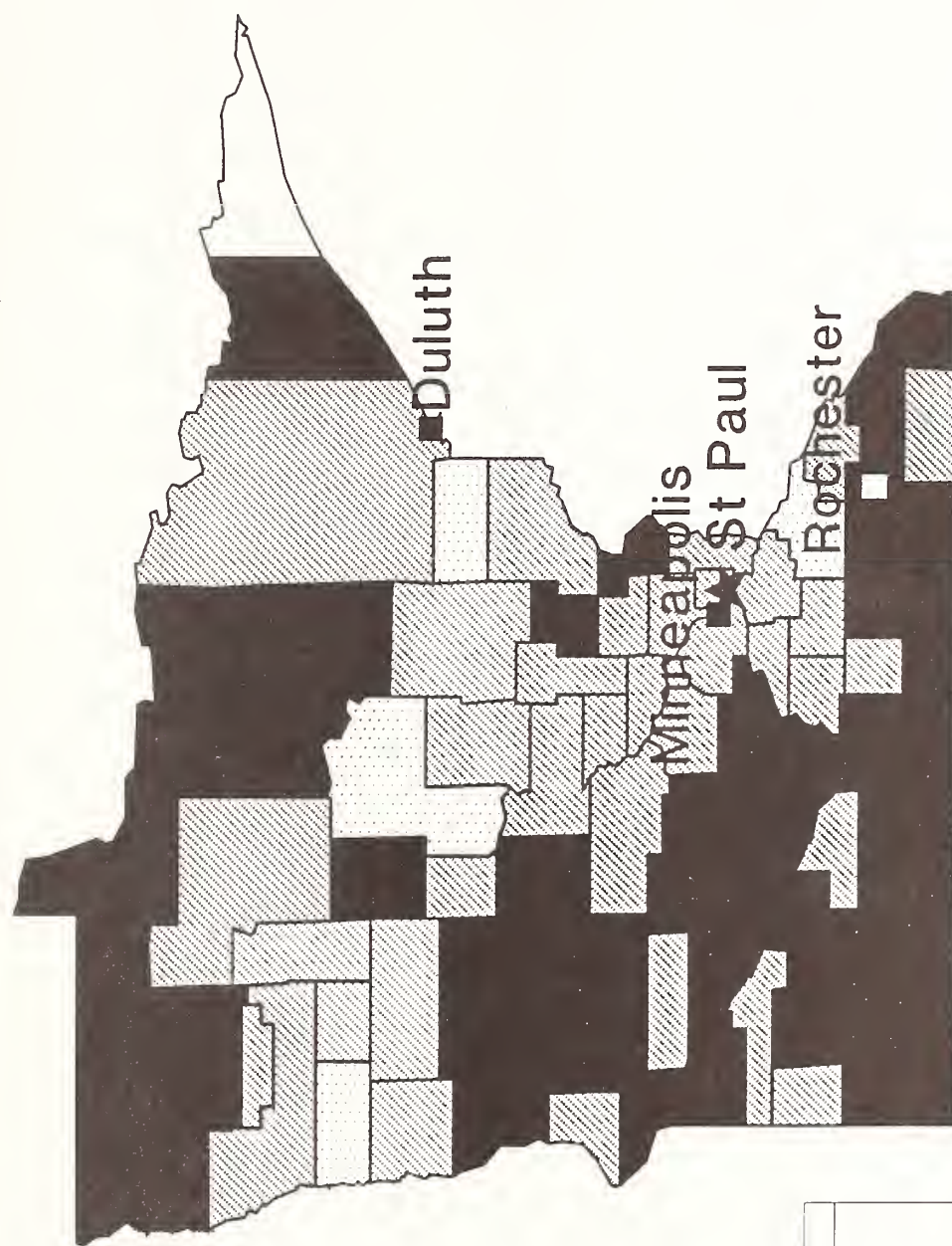
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MICHIGAN





COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
OTTAWA.....	25	25	20	20,868	20,190	49
PRESQUE ISLE.....	33	33	*	2,905	2,842	*
ROSCOMMON.....	22	23	*	5,813	5,644	*
SAGINAW.....	30	31	18	26,540	23,003	2,448
ST CLAIR.....	32	33	12	18,350	17,010	322
ST JOSEPH.....	39	40	20	7,735	7,294	198
SANILAC.....	25	25	*	6,492	6,325	*
SCHOOLCRAFT.....	26	26	*	1,694	1,631	*
SHIAWASSEE.....	34	34	27	8,164	7,687	15
TUSCOLA.....	28	29	9	7,061	6,835	43
VAN BUREN.....	31	33	22	9,109	8,037	722
WASHTENAW.....	31	33	17	21,627	18,933	1,748
WAYNE.....	25	29	18	247,655	165,506	72,460
WEXFORD.....	38	38	20	3,964	3,834	10

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Minnesota



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 62

Minnesota Average: 43 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : MINNESOTA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	182,041	422,612	43
65 - 74	89,672	211,141	42
75 - 84	69,000	149,863	46
85 OR OVER	23,369	61,608	38
MEN	74,044	174,427	42
65 - 74	39,438	97,976	40
75 - 84	27,523	58,943	47
85 OR OVER	7,083	17,508	40
WOMEN	107,997	248,185	44
65 - 74	50,234	113,165	44
75 - 84	41,477	90,920	46
85 OR OVER	16,286	44,100	37
CAUCASIAN	171,554	394,816	43
65 - 74	83,110	193,679	43
75 - 84	65,796	141,711	46
85 OR OVER	22,648	59,426	38
MEN	69,717	162,679	43
65 - 74	36,530	89,872	41
75 - 84	26,320	55,914	47
85 OR OVER	6,867	16,893	41
WOMEN	101,837	232,137	44
65 - 74	46,580	103,807	45
75 - 84	39,476	85,797	46
85 OR OVER	15,781	42,533	37
AFRICAN AMERICAN	723	2,784	26
65 - 74	393	1,585	25
75 - 84	247	841	29
85 OR OVER	83	358	23
MEN	258	1,099	23
65 - 74	142	689	21
75 - 84	94	310	30
85 OR OVER	22	100	22
WOMEN	465	1,685	28
65 - 74	251	896	28
75 - 84	153	531	29
85 OR OVER	61	258	24

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MINNESOTA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	43	43	26	422,612	394,816	2,784
AITKIN.....	38	38	*	2,482	2,347	*
ANOKA.....	38	38	45	6,409	5,902	20
BECKER.....	39	40	*	3,834	3,595	*
BELTRAMI.....	35	36	*	4,124	3,744	*
BENTON.....	37	37	*	2,523	2,388	*
BIG STONE.....	55	55	*	1,472	1,397	*
BLUE EARTH.....	51	51	*	7,061	6,696	*
BROWN.....	39	39	*	4,829	4,637	*
CARLTON.....	21	21	*	3,293	3,058	*
CARVER.....	48	48	*	2,053	1,969	*
CASS.....	27	28	*	4,152	3,809	*
CHIPPEWA.....	56	56	*	2,545	2,392	*
CHISAGO.....	46	47	*	2,392	2,279	*
CLAY.....	43	43	*	5,490	5,056	*
CLEARWATER.....	44	45	*	1,502	1,412	*
COOK.....	7	7	*	700	659	*
COTTONWOOD.....	49	50	*	2,728	2,637	*
CROW WING.....	38	38	17	8,420	7,635	12
DAKOTA.....	41	41	34	9,905	9,201	44
DODGE.....	51	51	*	1,969	1,919	*
DOUGLAS.....	57	57	*	5,588	5,349	*
FARIBAULT.....	53	54	*	3,654	3,529	*
FILLMORE.....	30	30	*	4,189	4,099	*
FREEBORN.....	53	53	67	5,852	5,702	15
GOODHUE.....	21	21	*	5,983	5,788	*
GRANT.....	48	48	*	1,509	1,449	*
HENNEPIN.....	39	40	24	62,784	57,338	1,607
HOUSTON.....	57	57	*	3,029	2,910	*
HUBBARD.....	57	57	*	2,381	2,257	*
ISANTI.....	39	39	*	1,711	1,627	*
ITASCA.....	50	51	*	5,830	5,535	*
JACKSON.....	49	50	*	2,108	2,042	*
KANABEC.....	50	50	*	1,260	1,205	*
KANDIYOHII.....	57	57	*	5,703	5,222	*
KITTSOII.....	55	56	*	1,210	1,140	*
KOOCHICHIING.....	47	48	*	2,512	2,368	*
LAC QUI PARLE.....	49	49	*	1,964	1,869	*
LAKE.....	49	50	*	1,089	895	*
LAKE OF WOODS.....	52	52	*	712	684	*
LE SUEUR.....	39	39	*	3,551	3,406	*
LINCOLN.....	36	36	*	1,634	1,582	*
LYON.....	48	49	*	3,794	3,594	*
MC LEOD.....	46	47	*	3,554	3,448	*
MAHNOMEN.....	43	45	*	851	771	*
MARSHALL.....	51	51	*	1,962	1,865	*
MARTIN.....	54	54	*	4,407	4,281	*
MEEKER.....	46	47	*	2,518	2,440	*
MILLE LACS.....	42	42	*	2,653	2,549	*
MORRISON.....	39	39	*	3,879	3,691	*
MOWER.....	50	50	*	7,678	7,472	*
MURRAY.....	53	53	*	1,874	1,784	*
NICOLLET.....	52	52	*	2,560	2,436	*
NOBLES.....	50	51	*	3,737	3,573	*
NORMAN.....	18	17	*	1,585	1,495	*
OLMSTED.....	47	47	52	10,904	10,579	29
OTTER TAIL.....	49	49	43	9,589	9,139	14
PENNINGTON.....	50	50	*	1,873	1,720	*
PINE.....	33	33	*	2,657	2,502	*
PIPESTONE.....	52	53	*	2,213	2,138	*
POLK.....	31	31	*	5,686	5,231	*
POPE.....	50	51	*	2,283	2,119	*
RAMSEY.....	42	43	24	37,283	33,161	764
RED LAKE.....	34	34	*	797	750	*
REDWOOD.....	50	50	*	3,435	3,251	*
RENVILLE.....	51	51	*	3,373	3,216	*
RICE.....	34	33	*	5,512	5,289	*
ROCK.....	55	55	*	1,893	1,821	*
ROSEAU.....	50	50	*	2,034	1,940	*
ST LOUIS.....	38	38	40	25,231	22,609	58

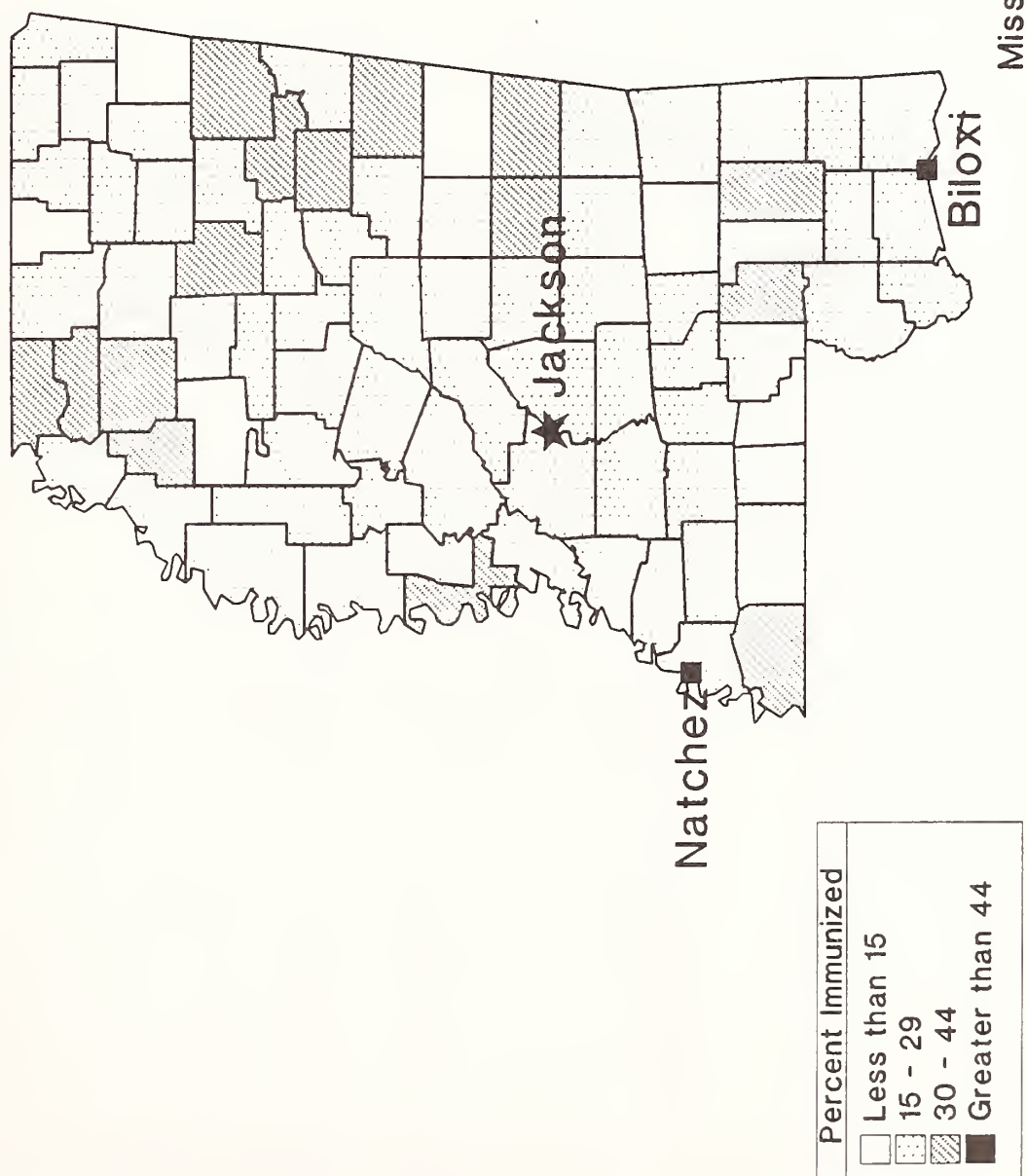
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MINNESOTA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
SCOTT.....	41	41	*	2,172	2,057	*
SHERBURNE.....	40	40	*	2,544	2,457	*
SIBLEY.....	45	45	*	1,737	1,674	*
STEARNS.....	42	43	29	13,490	12,630	14
STEELE.....	49	49	*	4,334	4,250	*
STEVENS.....	54	54	*	1,711	1,630	*
SWIFT.....	40	41	*	2,417	2,307	*
TODD.....	50	51	*	3,443	3,138	*
TRAVERSE.....	43	43	*	1,047	995	*
WABASHA.....	39	39	*	3,423	3,300	*
WADENA.....	43	43	*	2,495	2,371	*
WASECA.....	30	30	*	2,808	2,664	*
WASHINGTON.....	44	45	20	5,329	4,909	10
WATONWAN.....	48	48	*	2,172	2,016	*
WILKIN.....	55	56	*	1,202	1,068	*
WINONA.....	62	62	*	6,205	5,942	*
WRIGHT.....	42	43	*	5,370	5,191	*
YELLOW MEDICINE.....	32	32	*	2,614	2,506	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare,
September - December 1993, Non-HMO Beneficiaries
Age 65 or Older, Mississippi



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : MISSISSIPPI

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	73,708	312,317	24
65 - 74	36,697	160,834	23
75 - 84	28,305	111,538	25
85 OR OVER	8,706	39,945	22
MEN	26,138	120,111	22
65 - 74	14,024	68,435	20
75 - 84	9,771	40,432	24
85 OR OVER	2,343	11,244	21
WOMEN	47,570	192,206	25
65 - 74	22,673	92,399	25
75 - 84	18,534	71,106	26
85 OR OVER	6,363	28,701	22
CAUCASIAN	57,910	217,729	27
65 - 74	29,075	113,483	26
75 - 84	22,335	78,178	29
85 OR OVER	6,500	26,068	25
MEN	21,205	84,806	25
65 - 74	11,651	49,864	23
75 - 84	7,870	28,100	28
85 OR OVER	1,684	6,842	25
WOMEN	36,705	132,923	28
65 - 74	17,424	63,619	27
75 - 84	14,465	50,078	29
85 OR OVER	4,816	19,226	25
AFRICAN AMERICAN	12,263	79,367	15
65 - 74	5,353	37,199	14
75 - 84	4,960	29,411	17
85 OR OVER	1,950	12,757	15
MEN	3,794	30,155	13
65 - 74	1,628	14,988	11
75 - 84	1,572	11,055	14
85 OR OVER	594	4,112	14
WOMEN	8,469	49,212	17
65 - 74	3,725	22,211	17
75 - 84	3,388	18,356	18
85 OR OVER	1,356	8,645	16

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MISSISSIPPI

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	24	27	15	312,317	217,729	79,367
ADAMS	23	29	16	5,021	2,813	1,981
ALCORN	19	20	12	4,648	4,076	350
AMITE	18	21	13	1,823	1,106	639
ATTALA	25	27	22	3,282	2,267	907
BENTON	13	15	6	1,105	810	263
BOLIVAR	29	35	24	5,052	2,414	2,436
CALHOUN	30	33	17	2,359	1,928	360
CARROLL	21	23	16	1,156	744	370
CHICKASAW	20	23	12	2,710	1,920	673
CHOCTAW	22	26	11	1,079	796	251
CLAIBORNE	22	27	20	1,221	396	766
CLARKE	21	24	12	2,368	1,594	656
CLAY	31	41	16	2,523	1,512	899
COAHOMA	28	47	12	4,095	1,826	2,137
COPIAH	27	30	21	3,909	2,438	1,310
COVINGTON	19	21	12	2,309	1,700	508
DESOTO	34	36	18	6,321	4,943	902
FORREST	29	33	13	8,834	6,694	1,607
FRANKLIN	15	17	11	1,193	860	271
GEORGE	17	17	11	1,962	1,747	137
GREENE	15	17	6	1,086	826	218
GRENADA	22	27	10	3,107	2,025	925
HANCOCK	23	24	8	4,138	3,664	233
HARRISON	21	22	12	18,117	14,991	2,198
HINDS	23	29	11	27,223	17,288	8,662
HOLMES	20	34	9	3,054	1,182	1,687
HUMPHREYS	24	32	18	1,468	613	797
ISSAQUENA	31	39	24	137	56	78
ITAWAMBA	11	11	5	2,664	2,435	130
JACKSON	18	19	12	10,513	8,840	1,295
JASPER	23	26	20	2,338	1,381	842
JEFFERSON	21	24	19	944	258	628
JEFFERSON DAVIS	28	35	19	1,722	984	653
JONES	14	15	8	8,759	6,996	1,437
KEMPER	14	14	13	1,386	779	549
LAFAYETTE	24	27	13	2,757	2,035	618
LAMAR	31	32	22	2,566	2,235	212
LAUDERDALE	30	32	24	10,498	7,183	2,415
LAWRENCE	26	28	23	1,994	1,383	530
LEAKE	20	23	14	2,878	2,054	696
LEE	25	27	11	8,291	6,849	1,107
LEFLORE	26	33	18	4,882	2,532	2,174
LINCOLN	20	20	20	4,037	3,023	827
LOWNDES	23	28	12	6,127	4,068	1,613
MADISON	23	28	15	4,971	2,852	1,933
MARION	19	23	8	3,697	2,747	783
MARSHALL	22	27	17	3,495	1,949	1,381
MONROE	32	36	17	4,751	3,420	980
MONTGOMERY	23	27	15	2,045	1,354	632
NESHOBIA	24	27	15	3,000	2,349	439
NEWTON	31	34	19	3,563	2,727	646
NOXUBEE	30	36	25	1,634	752	809
OKTIBBEHA	30	34	21	3,422	2,305	917
PANOLA	32	37	22	4,003	2,575	1,258
PEARL RIVER	22	24	10	4,712	4,026	462
PERRY	34	39	14	1,056	813	187
PIKE	17	20	11	5,468	3,274	1,513
PONTOTOC	18	18	12	3,005	2,638	259
PRENTISS	28	29	19	3,315	2,999	204
QUITMAN	30	37	23	1,507	751	688
RANKIN	22	25	8	7,337	5,942	1,091
SCOTT	19	19	18	3,373	2,371	864
SHARKEY	22	29	15	828	375	411
SIMPSON	28	30	20	3,015	2,223	673
SMITH	22	24	14	1,732	1,324	332
STONE	21	22	14	1,499	1,253	183
SUNFLOWER	28	36	21	3,387	1,583	1,677
TALLAHATCHIE	10	13	6	1,879	1,015	780
TATE	33	38	21	2,523	1,745	661

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

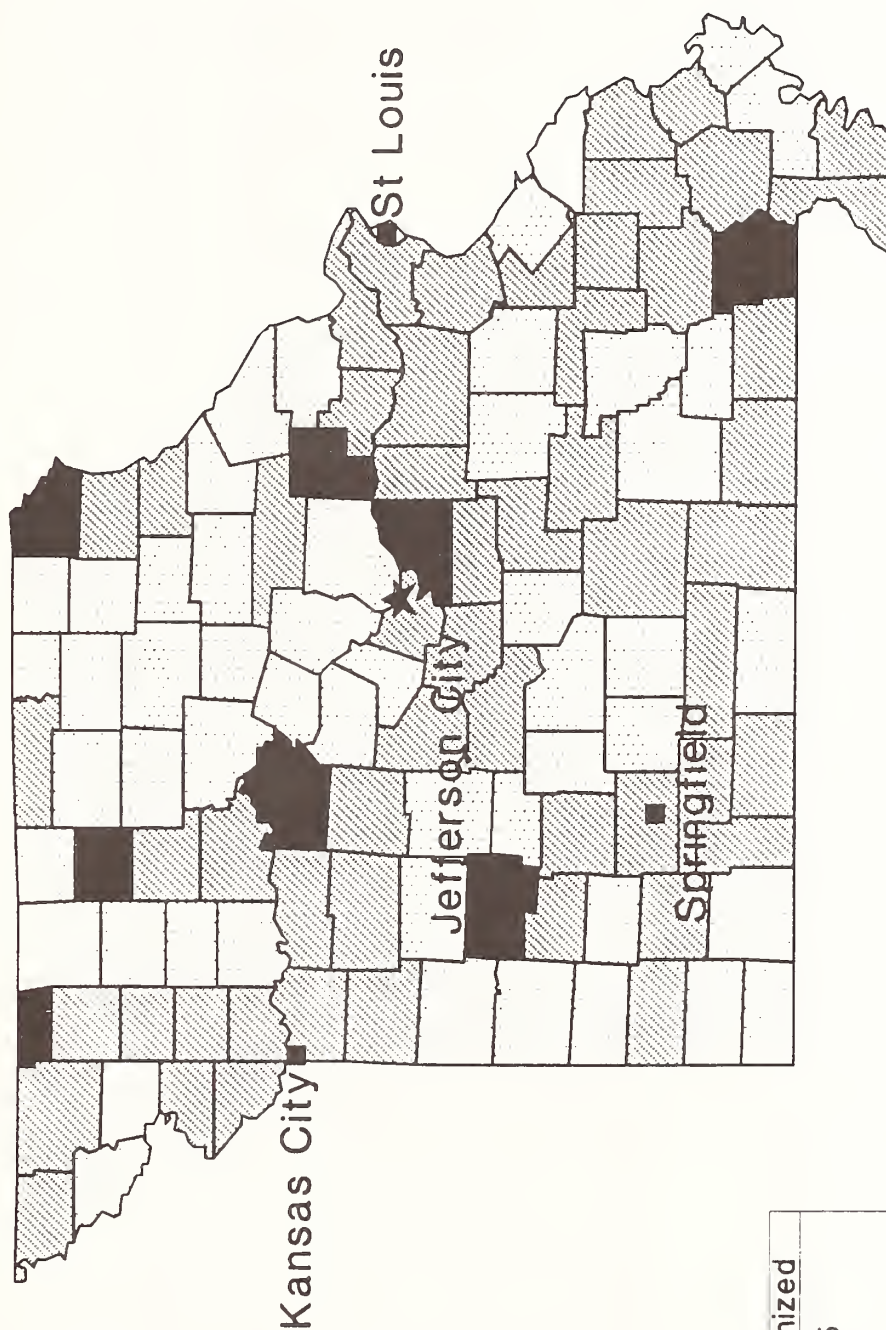
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MISSISSIPPI





COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
TIPPAH.....	24	25	18	3,248	2,789	335
TISHOMINGO.....	17	17	15	3,145	2,929	84
TUNICA.....	24	35	15	954	409	515
UNION.....	16	17	7	3,203	2,757	334
WALTHALL.....	14	16	8	1,746	1,193	498
WARREN.....	28	35	16	5,697	3,352	1,952
WASHINGTON.....	25	33	16	7,626	3,786	3,537
WAYNE.....	19	22	11	1,994	1,379	537
WEBSTER.....	24	26	14	1,610	1,356	204
WILKINSON.....	44	44	44	1,351	534	768
WINSTON.....	25	30	13	2,891	1,968	768
YALOBUSHA.....	20	24	9	2,304	1,636	515
YAZOO.....	27	30	23	3,572	1,955	1,464

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Missouri



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 49

Missouri Average: 34 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : MISSOURI

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	234,724	682,986	34
65 - 74	116,052	341,312	34
75 - 84	91,472	247,112	37
85 OR OVER	27,200	94,562	29
MEN	91,064	266,558	34
65 - 74	48,805	150,555	32
75 - 84	34,433	91,008	38
85 OR OVER	7,826	24,995	31
WOMEN	143,660	416,428	34
65 - 74	67,247	190,757	35
75 - 84	57,039	156,104	37
85 OR OVER	19,374	69,567	28
CAUCASIAN	215,323	603,973	36
65 - 74	104,920	296,168	35
75 - 84	84,888	221,921	38
85 OR OVER	25,515	85,884	30
MEN	83,915	236,843	35
65 - 74	44,421	131,879	34
75 - 84	32,144	82,338	39
85 OR OVER	7,350	22,626	32
WOMEN	131,408	367,130	36
65 - 74	60,499	164,289	37
75 - 84	52,744	139,583	38
85 OR OVER	18,165	63,258	29
AFRICAN AMERICAN	6,554	41,303	16
65 - 74	3,350	21,772	15
75 - 84	2,363	13,863	17
85 OR OVER	841	5,668	15
MEN	2,091	14,897	14
65 - 74	1,117	8,744	13
75 - 84	742	4,646	16
85 OR OVER	232	1,507	15
WOMEN	4,463	26,406	17
65 - 74	2,233	13,028	17
75 - 84	1,621	9,217	18
85 OR OVER	609	4,161	15

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MISSOURI

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	34	36	16	682,986	603,973	41,303
ADAIR.....	17	17	*	2,981	2,840	*
ANDREW.....	14	14	*	1,837	1,679	*
ATCHISON.....	33	33	*	1,413	1,345	*
AUDRAIN.....	42	43	26	4,309	3,967	184
BARRY.....	25	25	*	5,370	5,091	*
BARTON.....	22	22	*	2,044	1,945	*
BATES.....	23	23	22	2,798	2,689	18
BENTON.....	23	23	*	3,263	3,084	*
BOLLINGER.....	30	30	*	1,642	1,566	*
BOONE.....	28	28	18	9,855	8,987	444
BUCHANAN.....	42	43	17	13,879	12,826	263
BUTLER.....	45	46	28	6,174	5,515	196
CALDWELL.....	17	17	*	1,625	1,559	*
CALLAWAY.....	26	27	15	4,003	3,659	192
CAMDEN.....	44	44	30	4,821	4,522	10
CAPE GIRARDEAU.....	43	44	25	8,582	8,101	155
CARROLL.....	42	42	17	2,226	2,108	18
CARTER.....	18	18	*	905	869	*
CASS.....	40	40	27	6,535	6,203	30
CEDAR.....	37	37	*	2,821	2,729	*
CHARITON.....	27	27	24	1,684	1,543	55
CHRISTIAN.....	37	37	*	4,210	4,010	*
CLARK.....	45	45	*	1,134	1,074	*
CLAY.....	34	35	15	15,595	14,301	105
CLINTON.....	33	33	17	2,513	2,359	29
COLE.....	41	42	14	7,693	7,109	182
COOPER.....	24	25	11	2,509	2,221	96
CRAWFORD.....	27	27	*	2,927	2,799	*
DADE.....	27	27	*	1,566	1,482	*
DALLAS.....	24	24	*	2,117	2,023	*
DAVIESS.....	25	25	*	1,442	1,369	*
DE KALB.....	33	33	*	1,276	1,234	*
DENT.....	31	31	*	2,540	2,451	*
DOUGLAS.....	36	36	*	1,729	1,679	*
DUNKLIN.....	32	33	19	5,667	5,315	165
FRANKLIN.....	39	40	32	10,506	10,018	95
GASCONADE.....	38	38	*	2,816	2,726	*
GENTRY.....	38	38	*	1,586	1,505	*
GREENE.....	44	44	28	29,305	26,514	259
GRUNDY.....	49	48	*	2,214	2,039	*
HARRISON.....	29	29	*	1,946	1,876	*
HENRY.....	20	20	13	4,206	4,026	31
HICKORY.....	26	25	*	1,900	1,810	*
HOLT.....	18	18	*	1,222	1,169	*
HOWARD.....	26	27	13	1,694	1,506	94
HOWELL.....	40	40	23	5,752	5,582	13
IRON.....	44	45	*	1,957	1,847	*
JACKSON.....	35	38	14	71,698	57,421	9,741
JASPER.....	40	40	25	15,277	14,466	133
JEFFERSON.....	34	35	20	13,174	12,137	112
JOHNSON.....	40	41	21	3,868	3,666	66
KNOX.....	24	24	*	959	906	*
LACLEDE.....	22	22	16	4,248	4,064	19
LAFAYETTE.....	44	44	26	4,799	4,527	92
LAWRENCE.....	39	39	*	4,890	4,653	*
LEWIS.....	34	35	19	1,766	1,656	43
LINCOLN.....	22	22	13	3,287	3,108	54
LINN.....	29	27	27	3,051	2,739	26
LIVINGSTON.....	41	41	26	2,708	2,568	35
MC DONALD.....	28	28	*	2,168	2,080	*
MACON.....	25	26	14	3,058	2,860	42
MADISON.....	40	40	*	2,054	1,991	*
MARIES.....	43	43	*	1,060	1,015	*
MARION.....	33	34	22	4,764	4,180	162
MERCER.....	29	29	*	770	732	*
MILLER.....	38	39	*	3,394	3,218	*
MISSISSIPPI.....	15	16	14	2,296	1,923	297
MONITEAU.....	23	24	0	2,003	1,902	15
MONROE.....	26	27	13	1,694	1,577	46

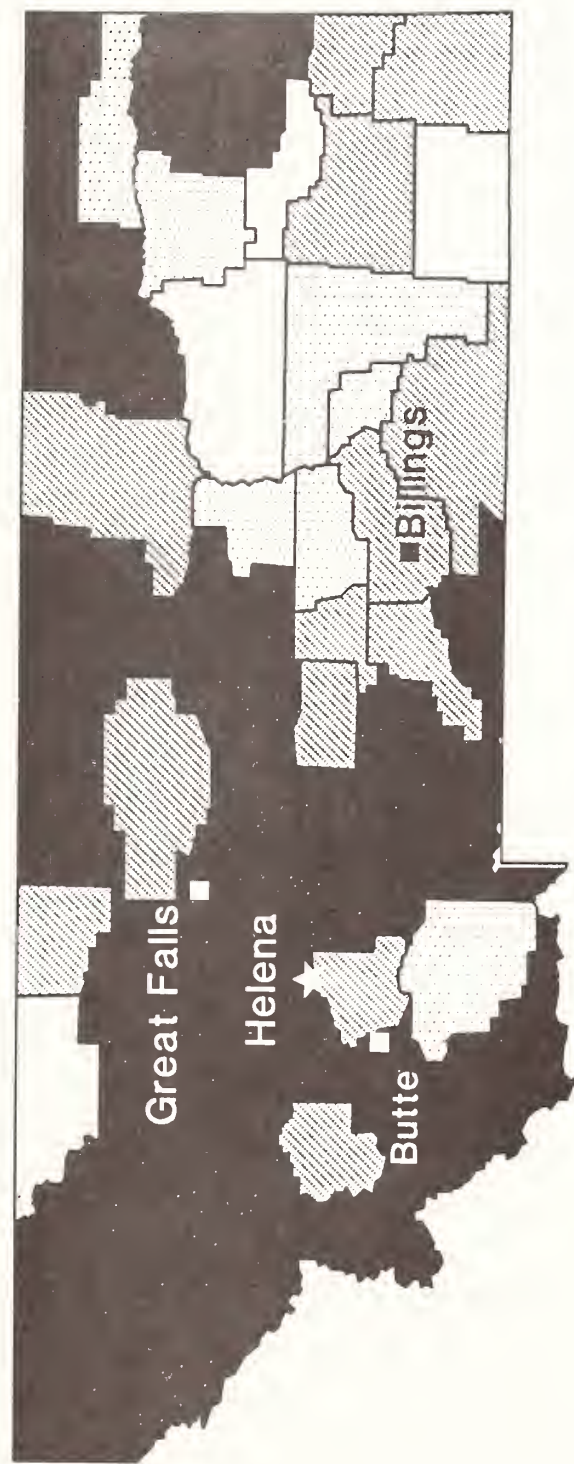
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(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10





INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MISSOURI

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
MONTGOMERY.....	46	47	26	2,050	1,928	43
MORGAN.....	38	38	27	3,212	3,030	15
NEW MADRID.....	19	20	7	2,839	2,417	330
NEWTON.....	29	29	23	5,269	5,012	22
NODAWAY.....	37	38	*	3,123	3,032	*
OREGON.....	30	30	*	1,720	1,569	*
OSAGE.....	48	48	*	1,672	1,583	*
OZARK.....	26	26	*	1,615	1,558	*
PEMISCOT.....	31	35	15	3,287	2,607	581
PERRY.....	13	13	*	2,765	2,671	*
PETTIS.....	35	35	16	5,744	5,018	134
PHELPS.....	38	38	42	4,951	4,675	19
PIKE.....	23	24	16	2,589	2,381	128
PLATTE.....	36	36	20	4,324	4,008	40
POLK.....	34	34	*	3,901	3,753	*
PULASKI.....	17	17	2	3,037	2,849	43
PUTNAM.....	30	31	*	1,113	1,070	*
RALLS.....	28	28	22	1,092	1,018	18
RANDOLPH.....	28	27	13	3,497	3,079	117
RAY.....	28	27	16	2,346	2,203	31
REYNOLDS.....	23	24	*	947	915	*
RIPLEY.....	38	38	*	2,187	2,101	*
ST CHARLES.....	37	37	19	16,515	15,526	211
ST CLAIR.....	48	49	*	1,687	1,622	*
ST FRANCOIS.....	38	38	10	7,903	7,535	29
ST LOUIS.....	38	39	20	127,285	112,180	7,873
ST LOUIS CITY.....	26	32	14	53,261	32,258	17,461
STE GENEVIEVE.....	16	16	*	2,135	2,024	*
SALINE.....	48	49	29	4,032	3,663	143
SCHUYLER.....	25	25	*	962	921	*
SCOTLAND.....	27	28	*	1,037	982	*
SCOTT.....	33	34	12	5,857	5,150	277
SHANNON.....	17	17	*	984	964	*
SHELBY.....	24	24	7	1,586	1,524	14
STODDARD.....	34	34	18	5,018	4,798	38
STONE.....	31	31	*	3,787	3,591	*
SULLIVAN.....	28	28	*	1,404	1,361	*
TANEY.....	30	30	*	5,679	5,381	*
TEXAS.....	34	34	*	3,418	3,327	*
VERNON.....	17	17	*	3,194	2,984	*
WARREN.....	33	33	12	2,396	2,273	42
WASHINGTON.....	18	18	8	2,095	1,953	13
WAYNE.....	40	40	*	2,385	2,254	*
WEBSTER.....	28	28	*	3,420	3,277	*
WORTH.....	49	49	*	564	543	*
WRIGHT.....	26	26	*	3,090	2,971	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Montana



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 58

Montana Average: 48 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : MONTANA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	51,630	108,180	48
65 - 74	25,749	54,810	47
75 - 84	20,470	40,474	51
85 OR OVER	5,411	12,896	42
MEN	21,836	46,557	47
65 - 74	11,536	25,862	45
75 - 84	8,477	16,688	51
85 OR OVER	1,823	4,007	45
WOMEN	29,794	61,623	48
65 - 74	14,213	28,948	49
75 - 84	11,993	23,786	50
85 OR OVER	3,588	8,889	40
CAUCASIAN	47,443	98,177	48
65 - 74	23,285	48,793	48
75 - 84	18,958	37,123	51
85 OR OVER	5,200	12,261	42
MEN	20,037	42,118	48
65 - 74	10,445	23,061	45
75 - 84	7,847	15,271	51
85 OR OVER	1,745	3,786	46
WOMEN	27,406	56,059	49
65 - 74	12,840	25,732	50
75 - 84	11,111	21,852	51
85 OR OVER	3,455	8,475	41
AFRICAN AMERICAN	47	136	35
65 - 74	21	63	33
75 - 84	22	60	37
85 OR OVER	4	13	31
MEN	17	59	29
65 - 74	9	31	29
75 - 84	7	25	28
85 OR OVER	*	*	*
WOMEN	30	77	39
65 - 74	12	32	38
75 - 84	15	35	43
85 OR OVER	3	10	30

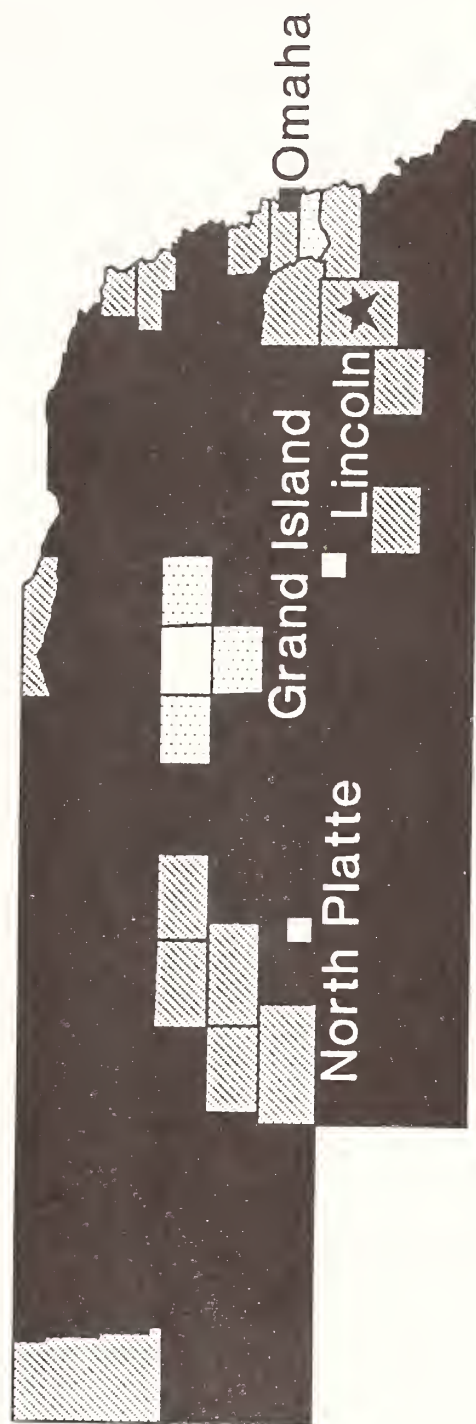
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10





INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : MONTANA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	48	48	35	108,180	98,177	136
BEAVERHEAD.....	58	58	*	1,075	1,011	*
BIG HORN.....	31	39	*	910	695	*
BLAINE.....	46	51	*	794	660	*
BROADWATER.....	54	55	*	544	508	*
CARBON.....	46	47	*	1,470	1,388	*
CARTER.....	43	42	*	254	244	*
CASCADE.....	52	53	30	10,206	9,142	20
CHOUTEAU.....	36	36	*	947	880	*
CUSTER.....	30	31	*	1,958	1,729	*
DANIELS.....	55	55	*	493	469	*
DAWSON.....	56	55	*	1,462	1,239	*
DEER LODGE.....	53	53	*	1,869	1,700	*
FALLON.....	40	41	*	477	461	*
FERGUS.....	57	58	*	2,337	2,185	*
FLATHEAD.....	51	52	*	8,587	7,853	*
GALLATIN.....	51	52	*	4,893	4,630	*
GARFIELD.....	11	11	*	266	256	*
GLACIER.....	12	14	*	1,048	787	*
GOLDEN VALLEY.....	35	36	*	173	162	*
GRANITE.....	38	38	*	391	374	*
HILL.....	49	51	*	2,097	1,522	*
JEFFERSON.....	42	41	*	805	744	*
JUDITH BASIN.....	47	47	*	380	357	*
LAKE.....	49	52	*	3,138	2,884	*
LEWIS AND CLARK.....	55	55	23	5,610	5,268	13
LIBERTY.....	55	55	*	348	320	*
LINCOLN.....	52	52	*	2,255	2,154	*
MC CONE.....	20	20	*	381	362	*
MADISON.....	16	16	*	932	894	*
MEAGHER.....	52	52	*	315	299	*
MINERAL.....	57	57	*	504	459	*
MISSOULA.....	57	57	*	8,197	7,380	*
MUSSELSHELL.....	22	22	*	697	649	*
PARK.....	46	45	*	2,268	1,745	*
PETROLEUM.....	29	31	*	78	74	*
PHILLIPS.....	39	40	*	818	740	*
PONDERA.....	54	54	*	1,047	958	*
POWDER RIVER.....	10	11	*	269	255	*
POWELL.....	45	47	*	905	767	*
PRAIRIE.....	12	12	*	303	280	*
RAVALLI.....	56	56	*	4,516	4,305	*
RICHLAND.....	52	52	*	1,497	1,397	*
ROOSEVELT.....	19	21	*	1,257	1,091	*
ROSEBUD.....	15	15	*	767	597	*
SANDERS.....	47	48	*	1,462	1,349	*
SHERIDAN.....	58	59	*	1,023	981	*
SILVER BOW.....	46	47	*	5,646	5,343	*
STILLWATER.....	41	41	*	1,051	979	*
SWEET GRASS.....	53	54	*	618	596	*
TETON.....	57	57	*	1,046	992	*
TOOLE.....	44	45	*	745	685	*
TREASURE.....	18	17	*	154	150	*
VALLEY.....	50	51	*	1,418	1,256	*
WHEATLAND.....	35	32	*	433	329	*
WIBAUX.....	45	45	*	188	179	*
YELLOWSTONE.....	42	43	15	14,775	13,403	26

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Nebraska



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 64

Nebraska Average: 45 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : NEBRASKA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	98,324	217,263	45
65 - 74	45,843	103,861	44
75 - 84	39,046	80,417	49
85 OR OVER	13,435	32,985	41
MEN	38,994	86,693	45
65 - 74	19,761	46,990	42
75 - 84	15,241	30,480	50
85 OR OVER	3,992	9,223	43
WOMEN	59,330	130,570	45
65 - 74	26,082	56,871	46
75 - 84	23,805	49,937	48
85 OR OVER	9,443	23,762	40
CAUCASIAN	91,318	198,994	46
65 - 74	41,742	92,902	45
75 - 84	36,574	74,511	49
85 OR OVER	13,002	31,581	41
MEN	36,072	79,003	46
65 - 74	17,938	41,879	43
75 - 84	14,283	28,332	50
85 OR OVER	3,851	8,792	44
WOMEN	55,246	119,991	46
65 - 74	23,804	51,023	47
75 - 84	22,291	46,179	48
85 OR OVER	9,151	22,789	40
AFRICAN AMERICAN	690	3,163	22
65 - 74	352	1,746	20
75 - 84	235	1,008	23
85 OR OVER	103	409	25
MEN	227	1,212	19
65 - 74	121	757	16
75 - 84	73	331	22
85 OR OVER	33	124	27
WOMEN	463	1,951	24
65 - 74	231	989	23
75 - 84	162	677	24
85 OR OVER	70	285	25

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NEBRASKA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL CAUCASIAN	AFRICAN AMERICAN		ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	45	46	22	217,263	198,994	3,163
ADAMS.....	45	45	25	4,775	4,517	12
ANTELOPE.....	63	63	*	1,406	1,358	*
ARTHUR.....	30	31	*	70	67	*
BANNER.....	62	63	*	78	76	*
BLAINE.....	49	48	*	88	82	*
BOONE.....	54	54	*	1,321	1,269	*
BOX BUTTE.....	55	55	*	1,762	1,476	*
BOYD.....	41	42	*	711	688	*
BROWN.....	53	53	*	805	776	*
BUFFALO.....	57	57	*	4,660	4,423	*
BURT.....	49	49	*	1,655	1,599	*
BUTLER.....	52	53	*	1,639	1,579	*
CASS.....	31	31	*	2,760	2,526	*
CEDAR.....	50	50	*	1,873	1,822	*
CHASE.....	61	61	*	882	868	*
CHERRY.....	59	59	*	1,068	1,023	*
CHEYENNE.....	55	56	*	1,716	1,621	*
CLAY.....	38	38	*	1,410	1,328	*
COLFAX.....	48	48	*	2,657	2,566	*
CUMING.....	53	53	*	1,893	1,812	*
CUSTER.....	53	53	*	2,547	2,485	*
DAKOTA.....	44	45	*	1,979	1,840	*
DAWES.....	46	46	*	1,368	1,216	*
DAWSON.....	56	57	*	3,352	3,242	*
DEUEL.....	47	46	*	507	485	*
DIXON.....	53	54	*	1,127	1,068	*
DODGE.....	49	50	*	6,075	5,740	*
DOUGLAS.....	33	34	21	46,028	38,424	2,827
DUNDY.....	48	49	*	557	548	*
FILLMORE.....	48	48	*	1,406	1,369	*
FRANKLIN.....	57	57	*	929	904	*
FRONTIER.....	55	57	*	532	505	*
FURNAS.....	50	50	*	1,480	1,433	*
GAGE.....	48	48	*	4,340	4,153	*
GARDEN.....	53	53	*	591	572	*
GARFIELD.....	7	7	*	529	509	*
GOSPER.....	64	64	*	414	404	*
GRANT.....	58	59	*	135	129	*
GREELEY.....	52	53	*	594	575	*
HALL.....	48	48	50	6,888	6,368	14
HAMILTON.....	56	56	*	1,386	1,330	*
HARLAN.....	62	63	*	834	790	*
HAYES.....	58	57	*	113	112	*
HITCHCOCK.....	50	50	*	737	712	*
HOLT.....	52	52	*	2,180	2,106	*
HOOVER.....	37	37	*	218	212	*
HOWARD.....	53	53	*	1,090	1,055	*
JEFFERSON.....	54	53	*	1,929	1,794	*
JOHNSON.....	57	58	*	1,033	1,005	*
KEARNEY.....	54	53	*	1,095	1,042	*
KEITH.....	39	39	*	1,419	1,359	*
KEYA PAHA.....	46	47	*	181	178	*
KIMBALL.....	50	50	*	747	714	*
KNOX.....	49	49	*	2,227	2,131	*
LANCASTER.....	43	43	23	23,483	21,399	158
LINCOLN.....	50	50	*	5,039	3,753	*
LOGAN.....	49	51	*	147	139	*
LOUP.....	27	26	*	96	93	*
MC PHERSON.....	44	44	*	87	85	*
MADISON.....	54	54	*	5,110	4,819	*
MERRICK.....	52	53	*	1,359	1,297	*
MORRILL.....	48	48	*	920	872	*
NANCE.....	54	54	*	781	748	*
NEMAHA.....	57	56	*	1,421	1,381	*
NUCKOLLS.....	55	55	*	1,307	1,257	*
OTOE.....	48	49	*	2,663	2,581	*
PAWNEE.....	54	53	*	904	865	*
PERKINS.....	54	54	*	644	635	*
PHELPS.....	61	61	*	1,649	1,573	*

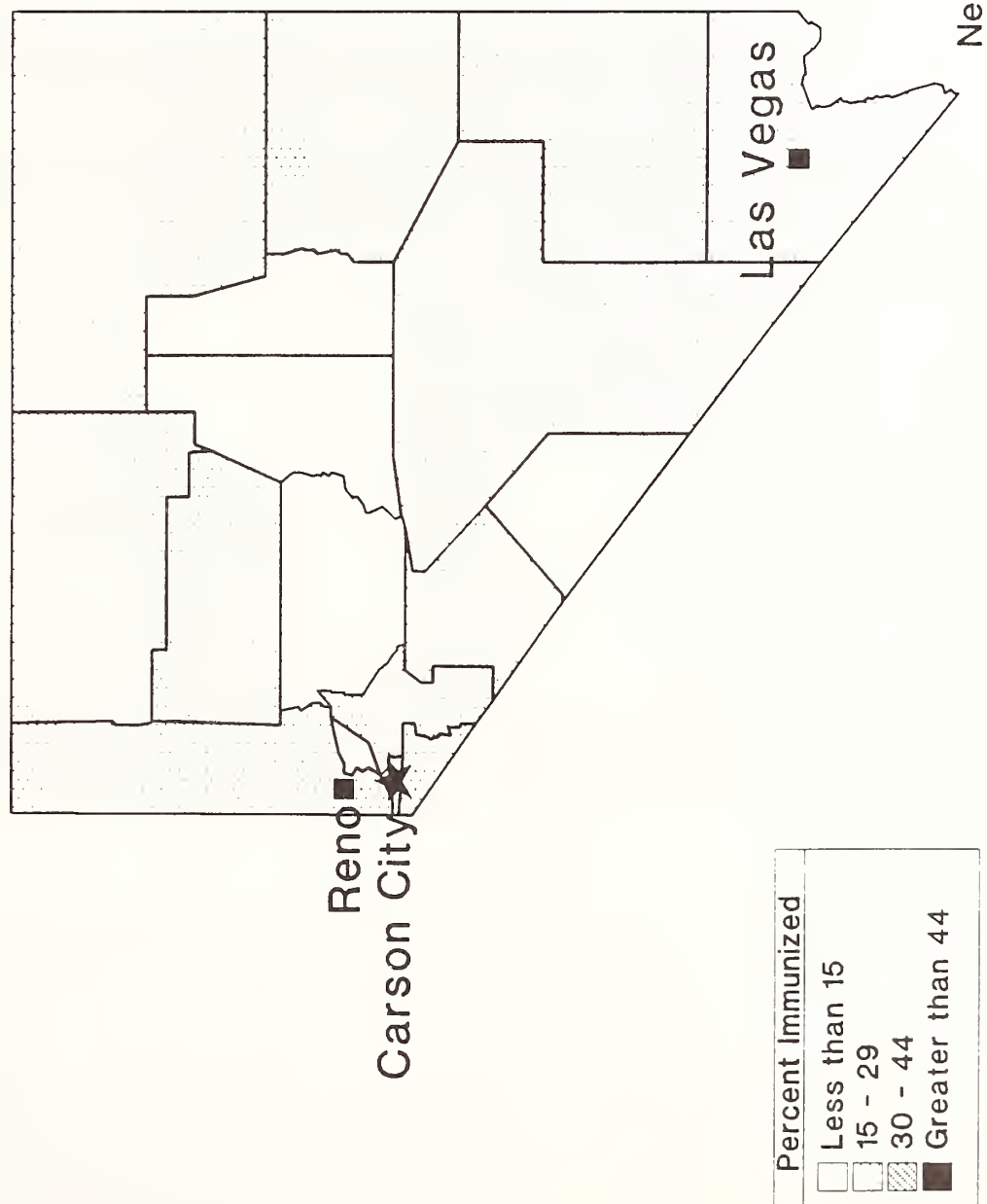
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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NEBRASKA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
PIERCE	53	53	*	1,390	1,334	*
PLATTE	54	54	*	3,437	3,257	*
POLK	58	58	*	1,121	1,078	*
REDWILLOW	54	54	*	2,022	1,824	*
RICHARDSON	50	50	*	2,256	2,102	*
ROCK	53	53	*	404	389	*
SALINE	44	45	*	2,449	2,362	*
SARPY	27	27	18	3,935	3,530	39
SAUNDERS	34	33	*	2,843	2,705	*
SCOTTS BLUFF	50	51	*	6,098	5,747	*
SEWARD	56	57	*	2,271	2,197	*
SHERIDAN	54	55	*	1,324	1,287	*
SHERMAN	51	52	*	750	722	*
SIOUX	33	34	*	129	127	*
STANTON	51	52	*	575	549	*
THAYER	49	49	*	1,589	1,545	*
THOMAS	36	38	*	158	146	*
THURSTON	40	48	*	878	714	*
VALLEY	17	17	*	1,129	1,102	*
WASHINGTON	44	44	*	2,038	1,932	*
WAYNE	52	53	*	1,236	1,176	*
WEBSTER	57	57	*	1,063	1,025	*
WHEELER	22	22	*	147	143	*
YORK	53	53	*	2,487	2,417	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Nevada



These data reflect claims paid by Medicare only Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : NEVADA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	28,237	123,488	23
65 - 74	16,216	73,966	22
75 - 84	10,045	39,872	25
85 OR OVER	1,976	9,650	20
MEN	12,029	56,212	21
65 - 74	7,134	36,103	20
75 - 84	4,268	17,210	25
85 OR OVER	627	2,899	22
WOMEN	16,208	67,276	24
65 - 74	9,082	37,863	24
75 - 84	5,777	22,662	25
85 OR OVER	1,349	6,751	20
CAUCASIAN	25,882	110,386	23
65 - 74	14,652	65,167	22
75 - 84	9,367	36,384	26
85 OR OVER	1,863	8,835	21
MEN	11,077	50,410	22
65 - 74	6,497	31,979	20
75 - 84	3,991	15,799	25
85 OR OVER	589	2,632	22
WOMEN	14,805	59,976	25
65 - 74	8,155	33,188	25
75 - 84	5,376	20,585	26
85 OR OVER	1,274	6,203	21
AFRICAN AMERICAN	570	3,791	15
65 - 74	342	2,388	14
75 - 84	186	1,094	17
85 OR OVER	42	309	14
MEN	208	1,662	13
65 - 74	118	1,141	10
75 - 84	81	432	19
85 OR OVER	9	89	10
WOMEN	362	2,129	17
65 - 74	224	1,247	18
75 - 84	105	662	16
85 OR OVER	33	220	15

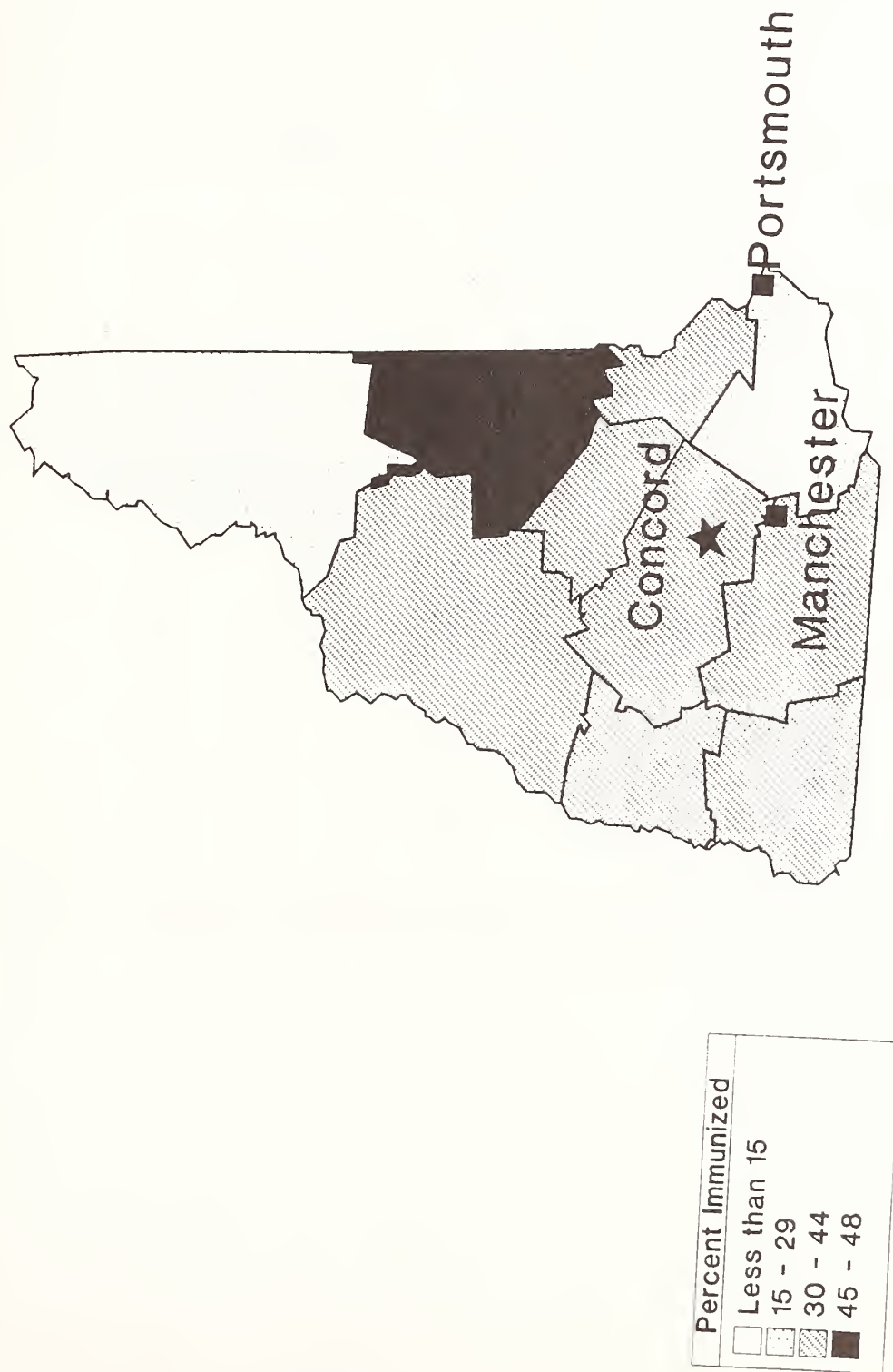
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : NEVADA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	23	23	15	123,488	110,386	3,791
CHURCHILL.....	14	14	*	2,319	2,164	*
CLARK.....	23	24	15	70,179	61,724	3,324
DOUGLAS.....	29	29	*	3,417	3,239	*
ELKO.....	29	31	9	1,977	1,578	11
ESMERALDA.....	11	11	*	102	97	*
EUREKA.....	7	7	*	136	125	*
HUMBOLDT.....	25	26	*	1,005	860	*
LANDER.....	6	6	*	318	273	*
LINCOLN.....	19	18	*	517	472	*
LYON.....	21	21	0	3,623	3,399	11
MINERAL.....	17	18	18	774	668	40
NYE.....	20	21	20	2,175	2,034	10
CARSON CITY.....	22	22	27	7,213	6,819	15
PERSHING.....	16	17	*	413	357	*
STOREY.....	13	13	*	129	121	*
WASHOE.....	24	24	16	27,781	25,204	340
WHITE PINE.....	23	23	*	1,140	1,041	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, New Hampshire



New Hampshire Average: 34 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : NEW HAMPSHIRE

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	44,616	129,769	34
65 - 74	23,067	66,781	35
75 - 84	17,088	46,377	37
85 OR OVER	4,461	16,611	27
MEN	18,105	51,901	35
65 - 74	9,891	29,825	33
75 - 84	6,822	17,754	38
85 OR OVER	1,392	4,322	32
WOMEN	26,511	77,868	34
65 - 74	13,176	36,956	36
75 - 84	10,266	28,623	36
85 OR OVER	3,069	12,289	25
CAUCASIAN	43,112	124,904	35
65 - 74	22,039	63,415	35
75 - 84	16,699	45,209	37
85 OR OVER	4,374	16,280	27
MEN	17,533	49,969	35
65 - 74	9,478	28,378	33
75 - 84	6,684	17,343	39
85 OR OVER	1,371	4,248	32
WOMEN	25,579	74,935	34
65 - 74	12,561	35,037	36
75 - 84	10,015	27,866	36
85 OR OVER	3,003	12,032	25
AFRICAN AMERICAN	88	313	28
65 - 74	52	176	30
75 - 84	27	102	26
85 OR OVER	9	35	26
MEN	32	129	25
65 - 74	24	81	30
75 - 84	7	36	19
85 OR OVER	1	12	8
WOMEN	56	184	30
65 - 74	28	95	29
75 - 84	20	66	30
85 OR OVER	8	23	35

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

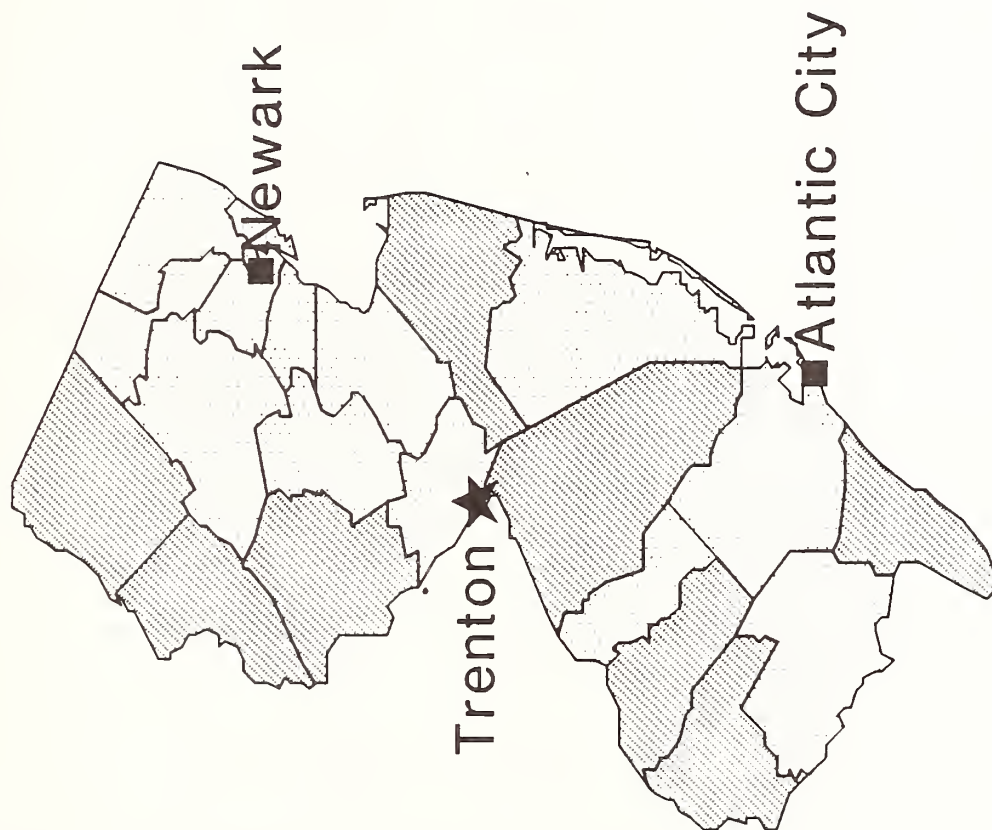
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : NEW HAMPSHIRE

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	34	35	28	129,769	124,904	313
BELKNAP.....	44	44	36	7,778	7,502	11
CARROLL.....	48	48	*	6,406	6,171	*
CHESHIRE.....	36	36	11	9,264	8,992	18
COOS.....	24	24	*	5,959	5,729	*
GRAFTON.....	39	39	25	9,866	9,468	12
HILLSBORO.....	30	30	31	35,237	34,134	87
MERRIMACK.....	41	41	41	15,511	14,778	41
ROCKINGHAM.....	28	29	26	23,098	22,160	74
STRAFFORD.....	37	37	21	11,045	10,587	28
SULLIVAN.....	37	38	10	5,322	5,151	10

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, New Jersey



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
Greater than 44	

New Jersey Average: 26 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : NEW JERSEY

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	250,467	977,867	26
65 - 74	124,914	502,251	25
75 - 84	98,586	359,294	27
85 OR OVER	26,967	116,322	23
MEN	98,988	381,241	26
65 - 74	53,021	217,223	24
75 - 84	37,991	132,975	29
85 OR OVER	7,976	31,043	26
WOMEN	151,479	596,626	25
65 - 74	71,893	285,028	25
75 - 84	60,595	226,319	27
85 OR OVER	18,991	85,279	22
CAUCASIAN	227,966	854,450	27
65 - 74	111,540	426,681	26
75 - 84	91,280	322,345	28
85 OR OVER	25,146	105,424	24
MEN	90,904	334,363	27
65 - 74	47,800	185,641	26
75 - 84	35,608	120,474	30
85 OR OVER	7,496	28,248	27
WOMEN	137,062	520,087	26
65 - 74	63,740	241,040	26
75 - 84	55,672	201,871	28
85 OR OVER	17,650	77,176	23
AFRICAN AMERICAN	11,134	68,128	16
65 - 74	5,960	38,992	15
75 - 84	4,041	22,007	18
85 OR OVER	1,133	7,129	16
MEN	3,758	25,450	15
65 - 74	2,198	16,255	14
75 - 84	1,277	7,397	17
85 OR OVER	283	1,798	16
WOMEN	7,376	42,678	17
65 - 74	3,762	22,737	17
75 - 84	2,764	14,610	19
85 OR OVER	850	5,331	16

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

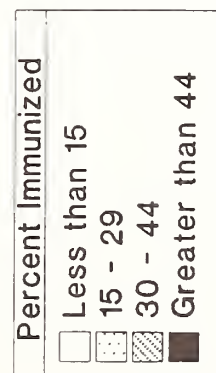
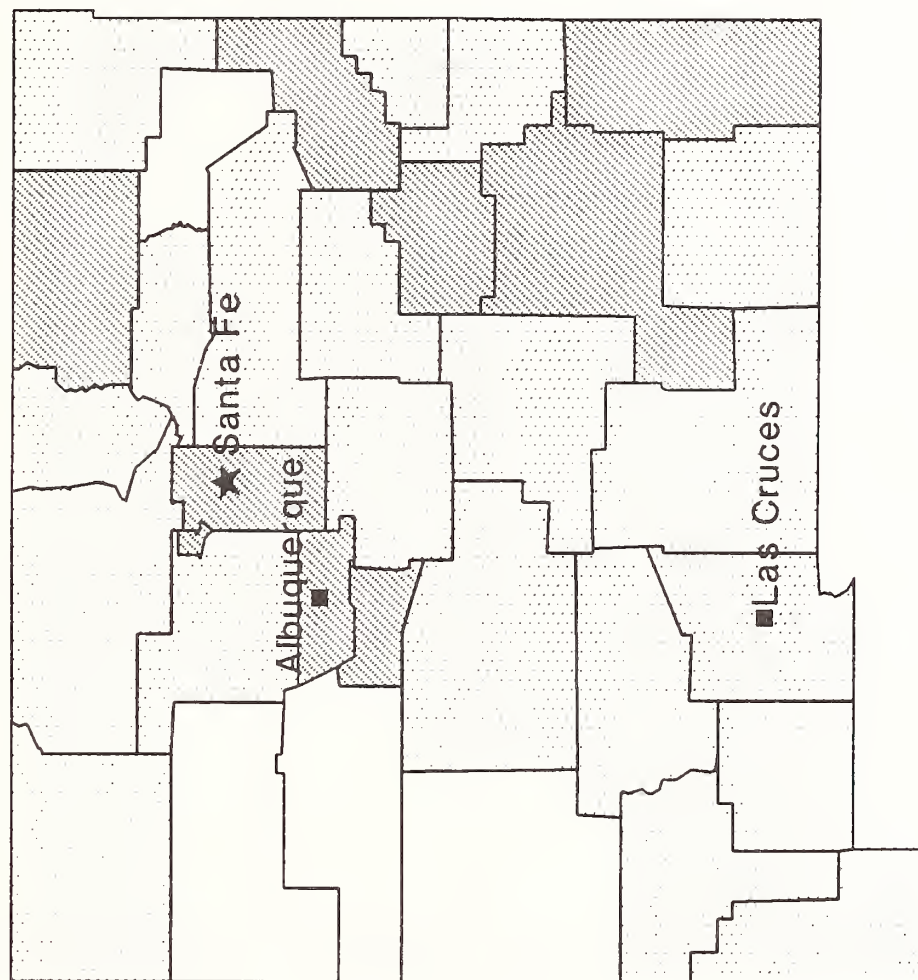
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NEW JERSEY

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			ALL (1)	PART B ENROLLEES	
	ALL	CAUCASIAN	AFRICAN AMERICAN		CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	26	27	16	977,867	854,450	68,128
ATLANTIC.....	29	31	19	30,601	25,294	3,682
BERGEN.....	26	27	18	121,045	111,061	3,254
BURLINGTON.....	31	32	21	39,065	34,168	2,897
CAMDEN.....	28	29	19	58,285	49,737	5,278
CAPE MAY.....	33	34	18	18,296	16,821	558
CUMBERLAND.....	29	30	25	17,399	14,928	1,689
ESSEX.....	22	25	14	88,063	62,369	20,965
GLOUCESTER.....	30	31	22	23,060	20,168	1,879
HUDSON.....	16	17	9	62,180	51,657	4,179
HUNTERDON.....	33	34	25	10,278	9,694	65
MERCER.....	26	27	17	40,734	33,844	4,424
MIDDLESEX.....	26	27	17	71,915	64,793	2,434
MONMOUTH.....	30	31	18	70,459	62,777	4,016
MORRIS.....	28	28	16	44,985	41,675	822
OCEAN.....	20	20	13	97,602	92,705	768
PASSAIC.....	25	27	13	56,281	49,882	3,234
SALEM.....	30	31	25	8,620	7,369	1,016
SOMERSET.....	28	28	20	23,684	21,599	668
SUSSEX.....	32	33	9	12,013	11,511	65
UNION.....	24	25	18	69,930	59,788	6,085
WARREN.....	33	34	22	12,824	12,166	106

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, New Mexico



New Mexico Average: 27 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : NEW MEXICO

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE(%)
ALL PERSONS (1)	39,868	149,670	27
65 - 74	20,592	80,499	26
75 - 84	15,355	52,476	29
85 OR OVER	3,921	16,695	23
MEN	15,907	63,277	25
65 - 74	8,449	36,624	23
75 - 84	6,202	21,465	29
85 OR OVER	1,256	5,188	24
WOMEN	23,961	86,393	28
65 - 74	12,143	43,875	28
75 - 84	9,153	31,011	30
85 OR OVER	2,665	11,507	23
CAUCASIAN	36,858	133,419	28
65 - 74	18,879	70,948	27
75 - 84	14,294	47,279	30
85 OR OVER	3,685	15,192	24
MEN	14,721	56,409	26
65 - 74	7,780	32,447	24
75 - 84	5,772	19,344	30
85 OR OVER	1,169	4,618	25
WOMEN	22,137	77,010	29
65 - 74	11,099	38,501	29
75 - 84	8,522	27,935	31
85 OR OVER	2,516	10,574	24
AFRICAN AMERICAN	237	1,756	13
65 - 74	117	973	12
75 - 84	98	592	17
85 OR OVER	22	191	12
MEN	89	718	12
65 - 74	40	433	9
75 - 84	40	220	18
85 OR OVER	9	65	14
WOMEN	148	1,038	14
65 - 74	77	540	14
75 - 84	58	372	16
85 OR OVER	13	126	10

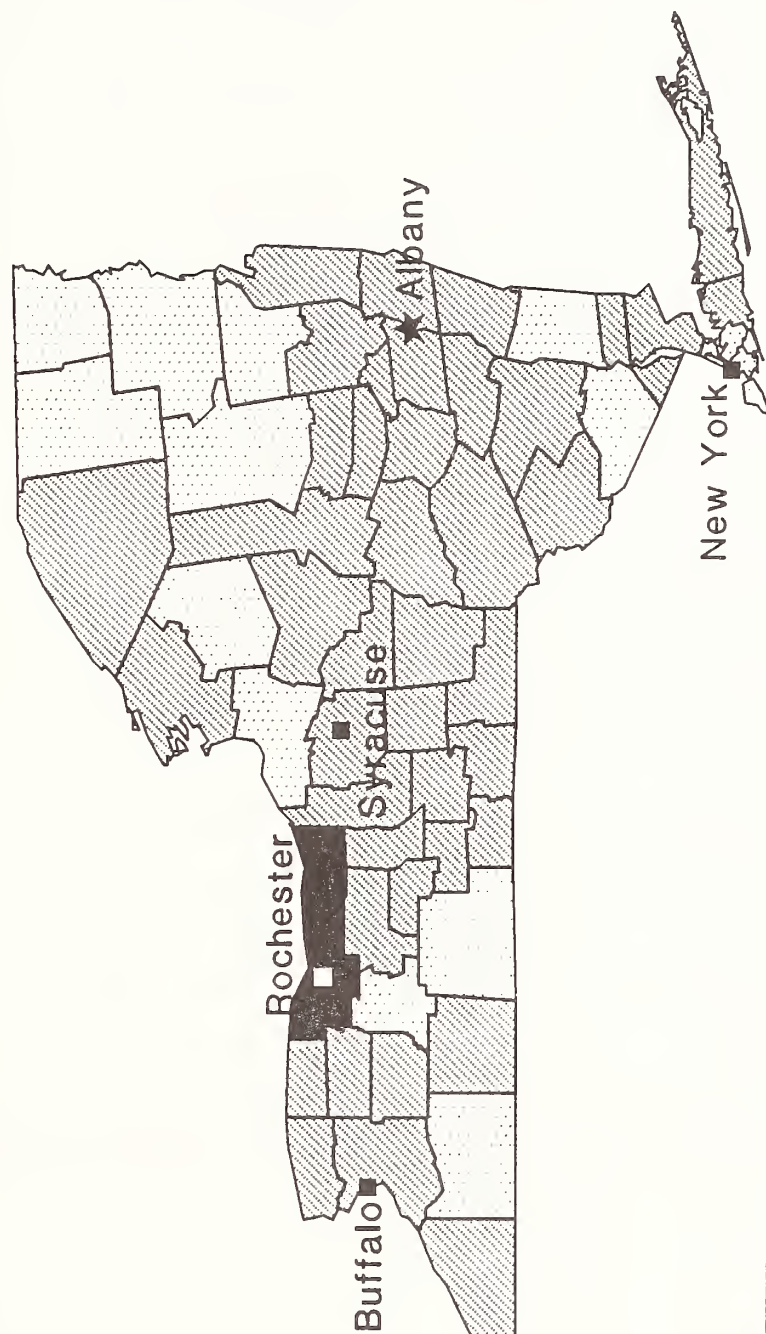
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10





INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NEW MEXICO

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	27	28	14	149,670	133,419	1,756
BERNALILLO.....	30	30	15	39,413	36,305	522
CATRON.....	12	11	*	426	392	*
CHAVES.....	30	30	11	8,290	7,675	150
COLFAX.....	37	35	*	1,919	1,797	*
CURRY.....	21	18	1	4,196	3,658	147
DE BACA.....	30	30	*	525	490	*
DONA ANA.....	28	28	24	13,416	12,257	136
EDDY.....	21	21	7	7,148	6,684	119
GRANT.....	28	28	17	4,070	3,778	12
GUADALUPE.....	19	19	*	536	480	*
HARDING.....	13	13	*	223	207	*
HIDALGO.....	15	16	*	644	581	*
LEA.....	30	31	16	6,073	5,581	223
LINCOLN.....	29	30	*	2,261	2,106	*
LOS ALAMOS.....	34	34	*	1,611	1,485	*
LUNA.....	19	20	8	3,545	3,239	36
MC KINLEY.....	12	25	20	3,795	1,473	25
MORA.....	15	14	*	621	595	*
OTERO.....	21	22	4	4,950	4,537	106
QUAY.....	33	33	25	1,705	1,499	16
RIO ARriba.....	25	27	*	3,478	3,110	*
ROOSEVELT.....	29	30	*	2,162	2,040	*
SANDOVAL.....	18	21	26	4,569	3,712	69
SAN JUAN.....	26	32	24	7,490	5,621	34
SAN MIGUEL.....	21	21	*	2,995	2,775	*
SANTA FE.....	31	31	12	9,963	9,321	43
SIERRA.....	17	16	*	2,876	2,739	*
SOCORRO.....	29	30	*	1,382	1,226	*
TAOS.....	29	30	*	2,678	2,402	*
TORRANCE.....	23	23	*	1,036	957	*
UNION.....	25	25	*	790	748	*
VALENCIA.....	30	29	14	3,366	2,840	28

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, New York



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 47

New York Average: 31 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : NEW YORK

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	647,128	2,065,854	31
65 - 74	310,130	1,029,776	30
75 - 84	256,987	757,846	34
85 OR OVER	80,011	278,232	29
MEN	248,800	784,205	32
65 - 74	129,390	438,115	30
75 - 84	96,432	273,451	35
85 OR OVER	22,978	72,639	32
WOMEN	398,328	1,281,649	31
65 - 74	180,740	591,661	31
75 - 84	160,555	484,395	33
85 OR OVER	57,033	205,593	28
CAUCASIAN	590,722	1,748,389	34
65 - 74	278,021	842,953	33
75 - 84	237,738	656,760	36
85 OR OVER	74,963	248,676	30
MEN	229,993	671,307	34
65 - 74	117,887	364,971	32
75 - 84	90,430	241,018	38
85 OR OVER	21,676	65,318	33
WOMEN	360,729	1,077,082	33
65 - 74	160,134	477,982	34
75 - 84	147,308	415,742	35
85 OR OVER	53,287	183,358	29
AFRICAN AMERICAN	22,156	166,503	13
65 - 74	11,272	92,103	12
75 - 84	8,286	56,319	15
85 OR OVER	2,598	18,081	14
MEN	6,527	56,396	12
65 - 74	3,647	35,139	10
75 - 84	2,309	17,187	13
85 OR OVER	571	4,070	14
WOMEN	15,629	110,107	14
65 - 74	7,625	56,964	13
75 - 84	5,977	39,132	15
85 OR OVER	2,027	14,011	14

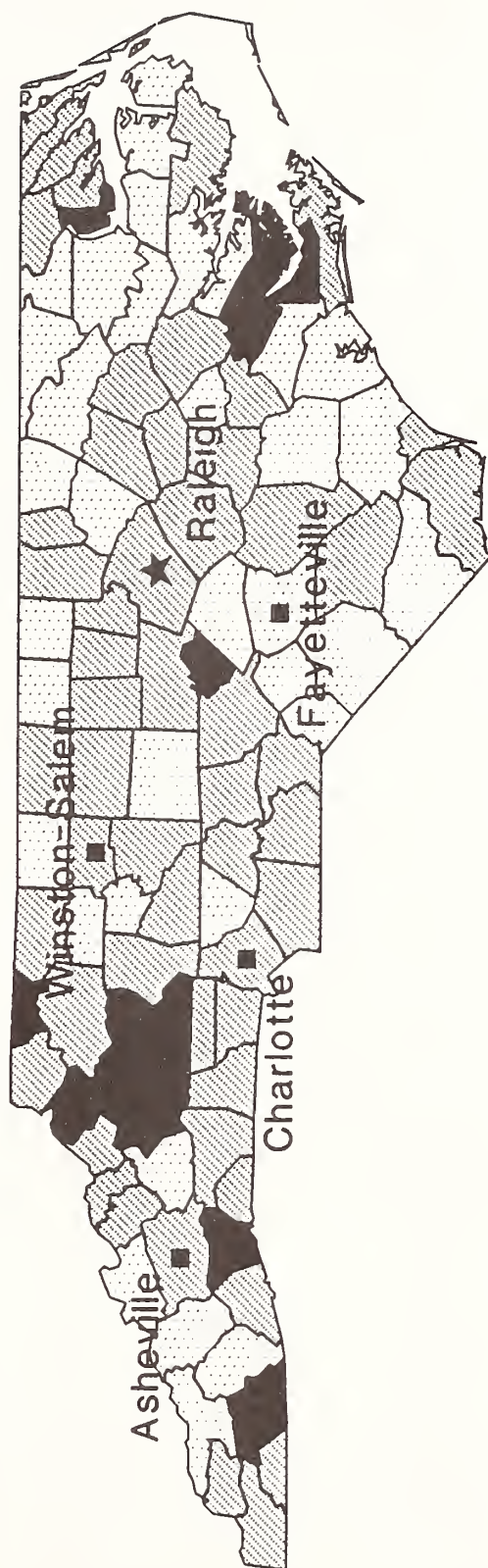
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NEW YORK

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	31	34	13	2,065,854	1,748,389	166,503
ALBANY	35	36	22	37,325	33,262	1,260
ALLEGANY	32	32	56	6,341	6,062	18
BRONX	20	24	12	108,046	71,739	25,383
BROOME	36	36	21	32,817	31,430	234
CATTARAUGUS	25	25	27	12,136	11,127	51
CAYUGA	31	31	23	11,055	10,620	82
CHAUTAUQUA	31	31	23	22,459	21,358	190
CHEMUNG	44	45	28	14,192	13,176	342
CHENANGO	36	36	24	7,148	6,856	37
CLINTON	25	25	24	8,045	7,615	37
COLUMBIA	32	32	18	8,805	8,169	174
CORTLAND	34	34	27	5,761	5,567	11
DELAWARE	41	41	34	7,287	6,957	47
DUTCHESS	27	28	18	28,671	26,129	1,074
ERIE	39	41	19	135,669	119,068	8,703
ESSEX	20	20	47	5,953	5,713	15
FRANKLIN	23	24	29	6,181	5,723	17
FULTON	41	41	29	8,147	7,857	63
GENESEE	36	37	24	8,142	7,617	107
GREENE	39	39	30	6,864	6,455	73
HAMILTON	27	27	*	1,000	979	*
HERKIMER	40	40	35	10,738	10,515	23
JEFFERSON	38	38	24	12,706	12,101	38
KINGS	22	26	9	217,340	155,290	42,320
LEWIS	29	29	*	3,191	3,089	*
LIVINGSTON	27	27	24	6,345	5,992	75
MADISON	33	33	23	7,999	7,638	22
MONROE	47	49	28	67,477	61,352	3,290
MONTGOMERY	38	39	20	10,288	9,964	35
NASSAU	35	36	20	169,860	153,975	6,147
NEW YORK	24	29	11	159,976	106,254	30,115
NIAGARA	35	35	26	32,642	30,492	831
ONEIDA	33	33	21	37,975	35,822	523
ONONDAGA	33	33	21	59,843	55,009	1,605
ONTARIO	39	39	27	11,337	10,690	133
ORANGE	28	28	18	31,247	28,031	1,095
ORLEANS	35	35	27	4,879	4,568	140
OSWEGO	27	27	21	13,520	13,019	43
OTSEGO	36	37	30	8,847	8,218	37
PUTNAM	34	34	17	7,240	6,689	29
QUEENS	27	31	12	219,481	171,297	23,949
RENSSELAER	35	36	23	18,880	17,481	312
RICHMOND	29	30	13	34,740	31,106	1,175
ROCKLAND	32	33	19	27,375	24,187	1,271
ST LAWRENCE	32	32	15	14,114	13,560	26
SARATOGA	38	38	34	18,602	17,466	146
SCHENECTADY	34	34	18	24,467	23,232	413
SCHOHARIE	30	30	28	4,271	4,053	43
SCHUYLER	34	34	*	2,397	2,300	*
SENECA	36	36	14	4,379	4,197	21
STEUBEN	29	30	18	14,359	12,901	100
SUFFOLK	41	42	24	130,943	118,921	4,486
SULLIVAN	36	37	24	10,553	9,709	351
TIOGA	32	33	23	5,641	5,345	31
TOMPKINS	31	31	24	8,406	7,938	174
ULSTER	30	30	23	20,923	19,630	424
WARREN	27	27	17	8,711	8,354	35
WASHINGTON	36	37	47	7,712	7,307	15
WAYNE	45	45	36	9,915	9,246	180
WESTCHESTER	33	35	20	114,830	98,868	8,809
WYOMING	33	34	8	4,951	4,730	12
YATES	42	42	29	3,695	3,572	14

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, North Carolina



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
45 - 51	

North Carolina Average: 37 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : NORTH CAROLINA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	301,360	823,714	37
65 - 74	161,983	450,182	36
75 - 84	110,961	285,290	39
85 OR OVER	28,416	88,242	32
MEN	115,033	318,914	36
65 - 74	67,155	194,310	35
75 - 84	40,382	102,182	40
85 OR OVER	7,496	22,422	33
WOMEN	186,327	504,800	37
65 - 74	94,828	255,872	37
75 - 84	70,579	183,108	39
85 OR OVER	20,920	65,820	32
CAUCASIAN	265,118	654,522	41
65 - 74	141,461	353,719	40
75 - 84	98,811	230,240	43
85 OR OVER	24,846	70,563	35
MEN	103,425	258,464	40
65 - 74	60,219	157,022	38
75 - 84	36,570	83,448	44
85 OR OVER	6,636	17,994	37
WOMEN	161,693	396,058	41
65 - 74	81,242	196,697	41
75 - 84	62,241	146,792	42
85 OR OVER	18,210	52,569	35
AFRICAN AMERICAN	23,733	129,191	18
65 - 74	11,738	68,057	17
75 - 84	9,108	45,859	20
85 OR OVER	2,887	15,275	19
MEN	7,558	47,222	16
65 - 74	3,987	27,549	14
75 - 84	2,866	15,829	18
85 OR OVER	705	3,844	18
WOMEN	16,175	81,969	20
65 - 74	7,751	40,508	19
75 - 84	6,242	30,030	21
85 OR OVER	2,182	11,431	19

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NORTH CAROLINA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	37	41	18	823,714	654,522	129,191
ALAMANCE	41	45	18	16,830	13,945	2,345
ALEXANDER	46	48	30	3,110	2,843	181
ALLEGHANY	50	51	52	1,852	1,760	23
ANSON	41	48	29	3,418	2,106	1,148
ASHE	36	37	21	3,737	3,612	28
AVERY	39	39	18	2,471	2,359	17
BEAUFORT	26	30	14	6,421	4,568	1,593
BERTIE	25	37	13	3,167	1,544	1,499
BLADEN	36	40	29	3,706	2,387	1,166
BRUNSWICK	35	37	24	8,288	6,921	957
BUNCOMBE	44	45	23	28,185	25,210	1,613
BURKE	47	48	33	9,709	8,791	575
CABARRUS	22	23	13	14,976	13,145	1,296
CALDWELL	45	45	32	8,527	7,871	414
CAMDEN	42	48	22	836	614	184
CARTERET	39	40	18	7,554	6,893	382
CASWELL	21	27	10	2,364	1,446	833
CATAWBA	46	48	24	15,372	14,019	821
CHATHAM	31	35	13	4,981	3,923	889
CHEROKEE	41	42	29	4,010	3,779	63
CHOWAN	46	54	28	2,411	1,638	698
CLAY	31	31	*	1,522	1,471	*
CLEVELAND	33	36	11	11,995	10,029	1,538
COLUMBUS	28	32	19	6,895	4,647	1,832
CRAVEN	46	51	29	10,370	7,884	2,068
CUMBERLAND	28	33	15	17,404	11,972	4,380
CURRITUCK	37	39	26	1,812	1,525	220
DARE	27	28	19	2,932	2,720	84
DAVIDSON	34	35	22	14,252	12,725	1,054
DAVIE	27	28	19	3,899	3,461	280
DUPLIN	28	34	16	5,306	3,484	1,619
DURHAM	33	41	15	19,104	12,948	5,347
EDGEcombe	32	41	18	8,763	4,747	3,075
FORSYTH	36	40	15	35,153	27,842	5,782
FRANKLIN	26	32	13	4,095	2,699	1,218
GASTON	44	46	20	21,556	18,756	1,958
GATES	30	41	13	1,426	850	511
GRAHAM	33	33	*	1,223	1,158	*
GRANVILLE	37	47	21	4,545	2,767	1,575
GREENE	24	30	11	1,644	1,060	519
GUILFORD	41	46	19	43,974	35,155	6,977
HALIFAX	27	34	18	8,515	4,874	3,230
HARNETT	26	29	15	7,150	5,649	1,147
HAYWOOD	26	27	14	8,702	8,313	94
HENDERSON	48	49	26	16,531	15,580	346
HERTFORD	26	41	11	3,368	1,627	1,593
HOKE	16	20	9	1,629	900	607
HYDE	31	37	21	851	547	276
IREDELL	41	45	19	12,638	10,854	1,318
JACKSON	23	23	18	3,683	3,421	62
JOHNSTON	37	41	20	9,913	8,052	1,435
JONES	24	26	20	1,372	869	456
LEE	48	53	24	6,191	5,021	930
LENOIR	32	38	19	8,469	5,532	2,604
LINCOLN	36	38	12	6,033	5,476	327
MC DOWELL	29	28	29	5,218	4,846	157
MACON	51	51	41	5,547	5,277	44
MADISON	27	28	50	2,729	2,606	14
MARTIN	24	31	14	3,592	2,160	1,281
MECKLENBURG	40	46	17	50,292	39,250	8,630
MITCHELL	42	42	*	2,505	2,381	*
MONTGOMERY	37	40	26	3,134	2,413	566
MOORE	44	47	18	13,146	11,339	1,349
NASH	33	40	18	7,575	5,159	1,897
NEW HANOVER	43	47	26	16,699	13,025	2,646
NORTHAMPTON	20	27	12	3,251	1,589	1,559
ONslow	29	31	20	7,139	5,891	918
ORANGE	36	41	13	7,939	6,421	1,212
PAMLICO	50	56	34	1,673	1,226	395

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

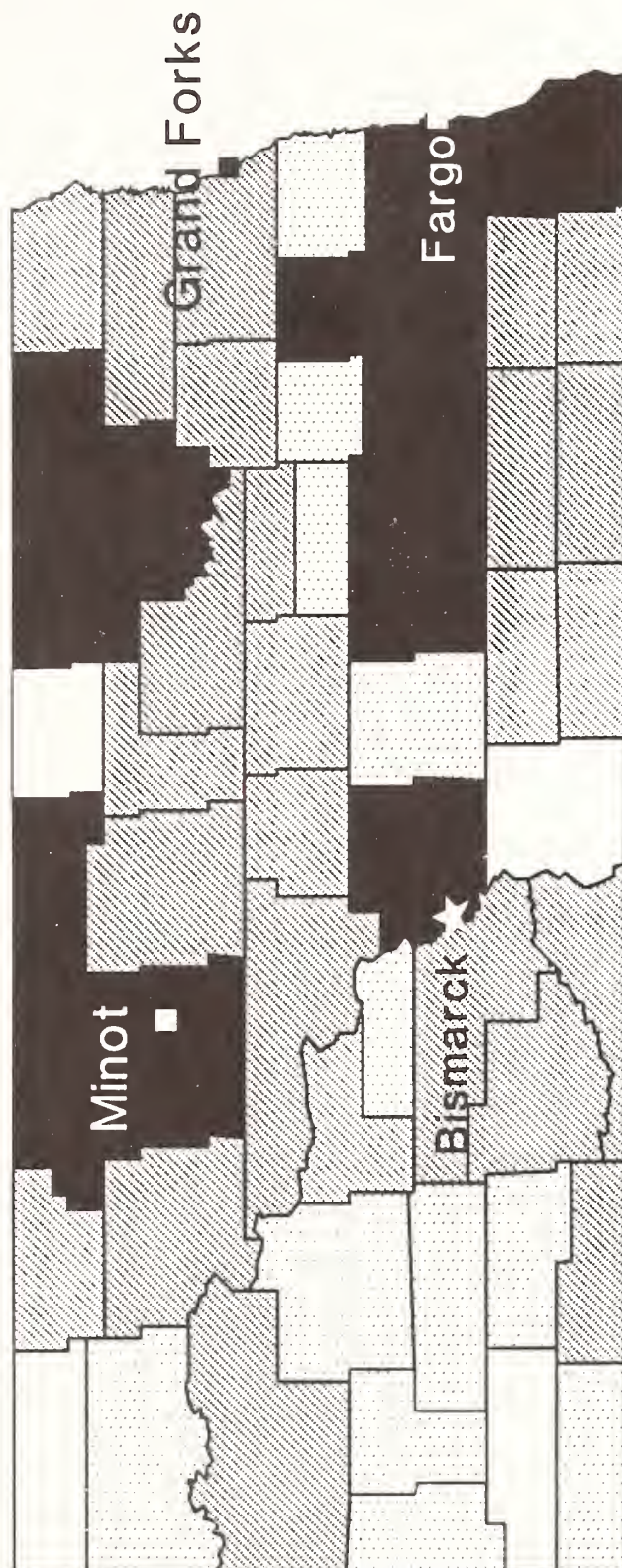
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10





INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NORTH CAROLINA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
PASQUOTANK.....	40	46	27	4,407	2,926	1,309
PENDER.....	24	28	12	4,061	2,813	1,086
PERQUIMANS.....	39	45	24	1,873	1,325	496
PERSON.....	25	28	16	4,161	3,039	960
PITT.....	37	45	22	11,195	7,318	3,434
POLK.....	32	33	17	3,578	3,301	137
RANDOLPH.....	28	29	16	13,017	11,929	655
RICHMOND.....	31	33	16	6,026	3,852	1,154
ROBESON.....	23	31	13	11,473	5,935	2,723
ROCKINGHAM.....	34	38	13	12,599	10,255	1,894
ROWAN.....	38	41	20	14,653	11,729	1,469
RUTHERFORD.....	36	38	21	8,683	7,708	667
SAMPSON.....	39	45	24	6,353	4,245	1,808
SCOTLAND.....	20	26	9	3,561	2,240	1,059
STANLY.....	34	36	17	7,763	6,903	555
STOKES.....	26	27	12	3,644	3,316	180
SURRY.....	38	38	20	10,063	9,348	346
SWAIN.....	17	18	5	1,726	1,456	20
TRANSYLVANIA.....	37	37	23	5,188	4,924	96
TYRRELL.....	20	22	17	646	408	210
UNION.....	43	47	18	7,733	6,481	914
VANCE.....	36	47	18	5,256	3,270	1,739
WAKE.....	44	48	27	37,433	28,899	6,271
WARREN.....	21	32	11	2,584	1,106	1,287
WASHINGTON.....	19	23	10	1,973	1,258	622
WATAUGA.....	45	46	17	3,862	3,704	48
WAYNE.....	36	45	15	11,314	7,643	3,192
WILKES.....	32	33	20	7,635	7,022	376
WILSON.....	38	47	19	8,551	5,721	2,373
YADKIN.....	25	26	16	4,327	4,011	174
YANCEY.....	37	37	38	2,769	2,615	24

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, North Dakota



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 55

North Dakota Average: 41 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : NORTH DAKOTA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	36,825	90,631	41
65 - 74	17,318	42,057	41
75 - 84	14,933	35,289	42
85 OR OVER	4,574	13,285	34
MEN	15,475	38,056	41
65 - 74	7,777	19,629	40
75 - 84	6,174	14,245	43
85 OR OVER	1,524	4,182	36
WOMEN	21,350	52,575	41
65 - 74	9,541	22,428	43
75 - 84	8,759	21,044	42
85 OR OVER	3,050	9,103	34
CAUCASIAN	34,407	84,016	41
65 - 74	15,807	37,945	42
75 - 84	14,146	33,187	43
85 OR OVER	4,454	12,884	35
MEN	14,400	35,208	41
65 - 74	7,047	17,654	40
75 - 84	5,866	13,501	43
85 OR OVER	1,487	4,053	37
WOMEN	20,007	48,808	41
65 - 74	8,760	20,291	43
75 - 84	8,280	19,686	42
85 OR OVER	2,967	8,831	34
AFRICAN AMERICAN	30	108	28
65 - 74	19	55	35
75 - 84	10	41	24
85 OR OVER	1	12	8
MEN	12	46	26
65 - 74	8	24	33
75 - 84	3	16	19
85 OR OVER	*	*	*
WOMEN	18	62	29
65 - 74	11	31	35
75 - 84	7	25	28
85 OR OVER	*	*	*

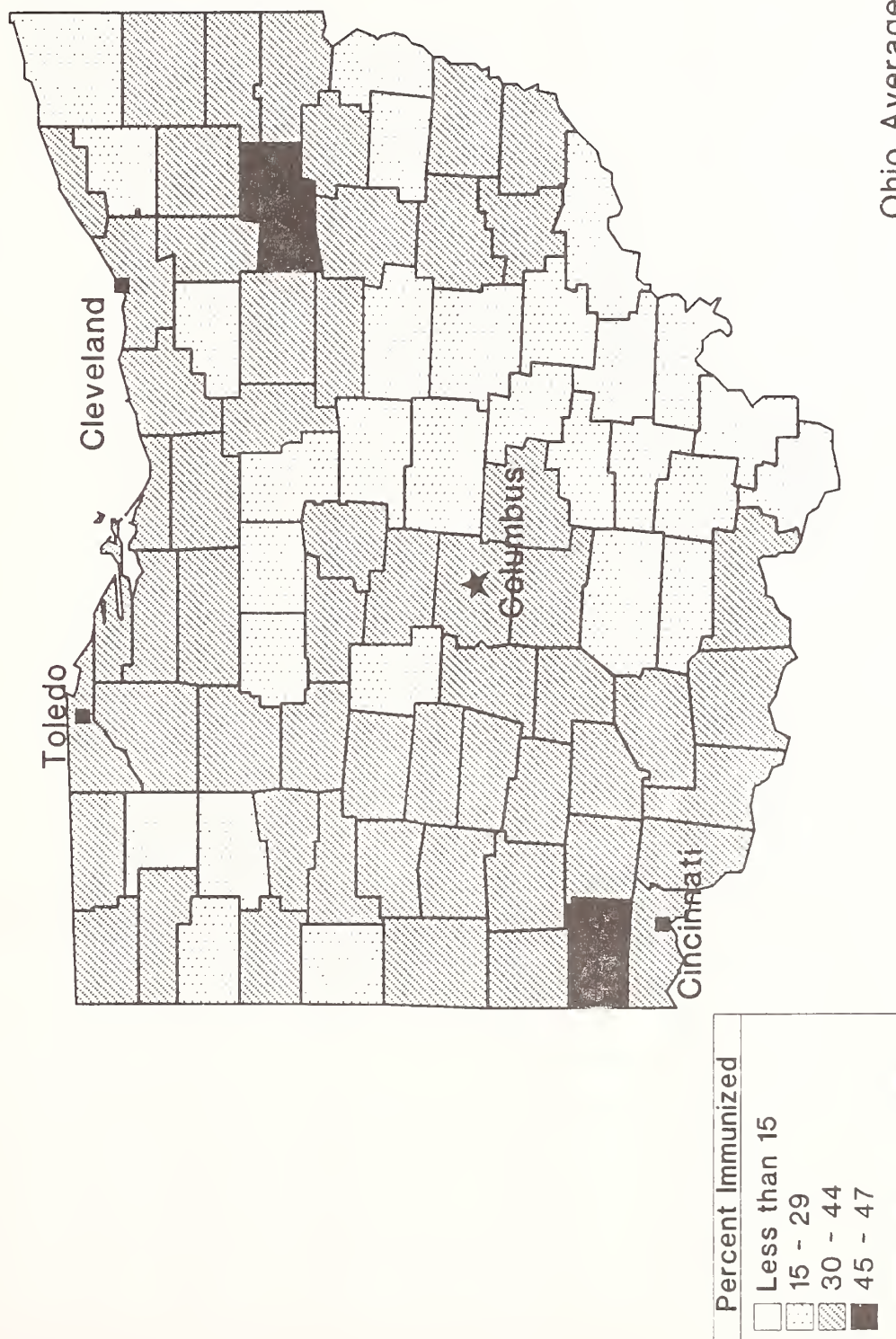
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : NORTH DAKOTA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	41	41	28	90,631	84,016	108
ADAMS.....	31	31	*	519	489	*
BARNES.....	50	51	*	2,504	2,382	*
BENSON.....	35	37	*	983	890	*
BILLINGS.....	23	24	*	87	83	*
BOTTINEAU.....	55	56	*	1,569	1,501	*
BOWMAN.....	20	21	*	701	682	*
BURKE.....	37	38	*	705	655	*
BURLEIGH.....	45	46	*	6,903	6,518	*
CASS.....	54	55	33	10,572	9,926	12
CAVALIER.....	48	48	*	1,179	1,111	*
DICKEY.....	30	30	*	1,207	1,156	*
DIVIDE.....	10	10	*	657	608	*
DUNN.....	15	15	*	585	561	*
EDDY.....	37	37	*	686	628	*
EMMONS.....	12	11	*	1,064	1,037	*
FOSTER.....	23	23	*	819	778	*
GOLDEN VALLEY.....	18	18	*	469	449	*
GRAND FORKS.....	39	39	20	5,996	5,342	15
GRANT.....	39	39	*	734	706	*
GRIGGS.....	18	17	*	751	708	*
HETTINGER.....	16	16	*	723	697	*
KIDDER.....	25	25	*	644	606	*
LA MOURE.....	44	44	*	1,191	1,132	*
LOGAN.....	30	31	*	615	593	*
MC HENRY.....	44	44	*	1,369	1,300	*
MC INTOSH.....	30	30	*	1,208	1,168	*
MC KENZIE.....	31	32	*	788	731	*
MC LEAN.....	44	44	*	2,025	1,921	*
MERCER.....	31	32	*	1,228	1,175	*
MORTON.....	42	42	*	3,411	3,094	*
MOUNTRAIL.....	34	35	*	1,194	1,077	*
NELSON.....	35	35	*	1,167	1,104	*
OLIVER.....	25	26	*	226	215	*
PEMBINA.....	41	41	*	1,752	1,655	*
PIERCE.....	43	43	*	782	734	*
RAMSEY.....	49	50	*	2,379	2,219	*
RANSOM.....	38	38	*	1,245	1,152	*
RENVILLE.....	46	46	*	570	533	*
RICHLAND.....	54	55	*	2,674	2,459	*
ROLETTE.....	11	15	*	1,040	771	*
SARGENT.....	38	37	*	864	827	*
SHERIDAN.....	42	41	*	488	458	*
SIOUX.....	34	49	*	192	123	*
SLOPE.....	10	12	*	81	66	*
STARK.....	24	24	*	3,298	3,126	*
STEELE.....	45	45	*	480	456	*
STUTSMAN.....	51	51	*	3,780	3,412	*
TOWNER.....	50	51	*	697	655	*
TRAILL.....	25	25	*	1,723	1,650	*
WALSH.....	43	43	*	2,502	2,352	*
WARD.....	47	47	*	6,802	5,961	*
WELLS.....	39	38	*	1,370	1,256	*
WILLIAMS.....	28	27	*	3,254	2,977	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Ohio



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : OHIO

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	483,135	1,379,098	35
65 - 74	250,948	730,816	34
75 - 84	182,791	488,169	37
85 OR OVER	49,396	160,113	31
MEN	189,443	542,978	35
65 - 74	105,829	320,080	33
75 - 84	69,775	181,184	39
85 OR OVER	13,839	41,714	33
WOMEN	293,692	836,120	35
65 - 74	145,119	410,736	35
75 - 84	113,016	306,985	37
85 OR OVER	35,557	118,399	30
CAUCASIAN	441,460	1,216,494	36
65 - 74	226,409	633,594	36
75 - 84	169,226	438,337	39
85 OR OVER	45,825	144,563	32
MEN	173,933	479,230	36
65 - 74	95,960	278,300	34
75 - 84	65,061	163,222	40
85 OR OVER	12,912	37,708	34
WOMEN	267,527	737,264	36
65 - 74	130,449	355,294	37
75 - 84	104,165	275,115	38
85 OR OVER	32,913	106,855	31
AFRICAN AMERICAN	20,069	95,911	21
65 - 74	10,878	54,356	20
75 - 84	7,124	31,158	23
85 OR OVER	2,067	10,397	20
MEN	7,045	37,130	19
65 - 74	4,085	23,045	18
75 - 84	2,431	11,387	21
85 OR OVER	529	2,698	20
WOMEN	13,024	58,781	22
65 - 74	6,793	31,311	22
75 - 84	4,693	19,771	24
85 OR OVER	1,538	7,699	20

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : OHIO

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	35	36	21	1,379,098	1,216,494	95,911
ADAMS.....	32	32	*	3,581	3,441	*
ALLEN.....	35	36	18	15,043	13,359	823
ASHLAND.....	30	31	19	6,453	6,194	26
ASHTABULA.....	28	28	20	14,793	12,427	314
ATHENS.....	25	25	29	5,725	5,419	69
AUGLAIZE.....	36	36	27	6,645	6,391	11
BELMONT.....	35	35	30	8,129	7,632	115
BROWN.....	32	32	17	4,204	3,974	63
BUTLER.....	45	45	32	30,891	28,619	1,185
CARROLL.....	41	41	*	2,699	2,598	*
CHAMPAIGN.....	36	37	33	4,434	4,132	149
CLARK.....	30	31	19	20,312	18,067	1,480
CLERMONT.....	43	44	31	11,602	10,859	120
CLINTON.....	37	38	20	4,792	4,551	82
COLUMBIANA.....	31	32	19	16,837	16,041	190
COSHOCTON.....	28	29	9	4,986	4,748	65
CRAWFORD.....	26	26	26	6,361	6,102	19
CUYAHOGA.....	32	36	17	200,207	160,773	30,365
DARKE.....	32	32	23	7,404	7,090	22
DEFIANCE.....	34	34	38	4,678	4,556	16
DELAWARE.....	35	35	29	5,716	5,337	112
ERIE.....	33	34	19	10,740	9,653	535
FAIRFIELD.....	34	34	18	11,746	11,213	50
FAYETTE.....	30	31	13	3,702	3,458	97
FRANKLIN.....	33	35	18	95,690	79,321	10,510
FULTON.....	33	34	2	5,381	5,180	44
GALLIA.....	25	25	14	3,795	3,545	116
GEAUGA.....	26	27	16	6,077	5,793	37
GREENE.....	36	36	29	11,146	10,038	681
GUERNSEY.....	42	42	18	5,854	5,569	66
HAMILTON.....	40	42	25	114,664	93,326	14,874
HANCOCK.....	39	40	39	8,124	7,837	28
HARDIN.....	35	35	23	3,788	3,551	31
HARRISON.....	28	28	18	2,444	2,253	45
HENRY.....	28	28	*	3,851	3,709	*
HIGHLAND.....	35	36	23	5,218	4,994	64
HOCKING.....	21	21	0	3,070	2,923	13
HOLMES.....	38	38	6	2,311	2,230	16
HURON.....	36	37	21	7,932	6,872	57
JACKSON.....	27	27	22	3,995	3,648	37
JEFFERSON.....	21	22	14	13,395	12,102	511
KNOX.....	29	29	21	6,855	6,618	43
LAKE.....	37	37	32	26,404	24,965	279
LAWRENCE.....	29	29	16	8,248	7,339	163
LUCKING.....	28	28	15	14,528	13,908	205
LOGAN.....	37	38	25	6,233	5,646	59
LORAIN.....	36	38	20	32,020	28,834	1,588
LUCAS.....	34	36	21	58,967	49,933	5,334
MADISON.....	32	33	18	4,040	3,785	88
MAHONING.....	34	35	24	46,836	40,608	4,204
MARION.....	37	37	19	5,549	4,963	84
MEDINA.....	24	24	13	12,196	11,690	83
MEIGS.....	22	22	17	3,023	2,835	29
MERCER.....	29	29	8	5,525	5,323	13
MIAMI.....	40	41	31	12,239	11,561	166
MONROE.....	30	30	*	2,055	2,006	*
MONTGOMERY.....	39	41	21	73,869	62,424	8,801
MORGAN.....	25	25	8	1,826	1,734	51
MORROW.....	42	43	*	2,312	2,229	*
MUSKINGUM.....	17	18	8	11,677	10,898	336
NOBLE.....	37	38	*	1,402	1,355	*
OTTAWA.....	35	36	16	6,411	6,064	37
PAULDING.....	29	30	3	2,430	2,317	29
PERRY.....	27	27	6	4,039	3,882	16
PICKAWAY.....	40	41	24	4,749	4,488	46
PIKE.....	20	20	15	3,198	2,962	33
PORTAGE.....	39	39	22	13,763	12,937	223
PREBLE.....	43	43	45	4,738	4,559	29
PUTNAM.....	27	27	*	4,241	4,037	*

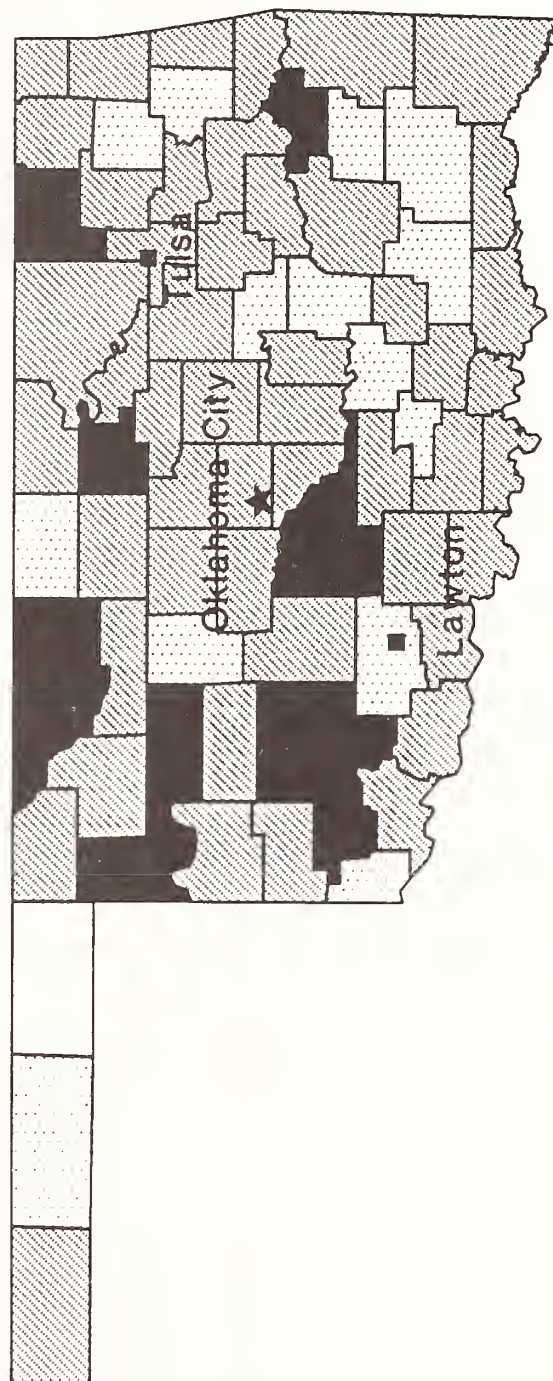
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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : OHIO

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
RICHLAND.....	27	28	13	17,048	15,661	706
ROSS.....	19	19	14	8,280	7,414	276
SANDUSKY.....	34	34	19	7,593	7,166	97
SCIOTO.....	31	31	11	11,707	10,411	132
SENECA.....	39	39	33	8,907	8,354	95
SHELBY.....	36	36	18	5,035	4,811	50
STARK.....	47	49	28	56,993	52,194	2,260
SUMMIT.....	43	44	30	70,102	62,534	5,393
TRUMBULL.....	34	35	23	32,368	29,757	1,398
TUSCARAWAS.....	39	39	33	12,707	11,992	104
UNION.....	23	23	27	2,789	2,664	15
VAN WERT.....	43	43	46	4,082	3,884	13
VINTON.....	20	20	*	1,357	1,267	*
WARREN.....	37	37	20	10,309	9,904	85
WASHINGTON.....	28	28	15	8,813	8,459	82
WAYNE.....	34	35	14	12,195	11,546	112
WILLIAMS.....	40	40	*	5,086	4,881	*
WOOD.....	34	34	27	11,677	10,850	26
WYANDOT.....	22	22	*	3,148	2,992	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Oklahoma



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 49

Oklahoma Average: 38 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : OKLAHOMA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	152,726	403,527	38
65 - 74	77,372	204,076	38
75 - 84	58,799	145,559	40
85 OR OVER	16,555	53,892	31
MEN	59,173	159,757	37
65 - 74	31,934	90,358	35
75 - 84	22,281	54,412	41
85 OR OVER	4,958	14,987	33
WOMEN	93,553	243,770	38
65 - 74	45,438	113,718	40
75 - 84	36,518	91,147	40
85 OR OVER	11,597	38,905	30
CAUCASIAN	142,212	362,913	39
65 - 74	71,080	180,418	39
75 - 84	55,467	133,085	42
85 OR OVER	15,665	49,410	32
MEN	55,381	144,343	38
65 - 74	29,551	80,592	37
75 - 84	21,142	50,076	42
85 OR OVER	4,688	13,675	34
WOMEN	86,831	218,570	40
65 - 74	41,529	99,826	42
75 - 84	34,325	83,009	41
85 OR OVER	10,977	35,735	31
AFRICAN AMERICAN	3,010	16,934	18
65 - 74	1,406	8,118	17
75 - 84	1,172	6,134	19
85 OR OVER	432	2,682	16
MEN	944	6,228	15
65 - 74	429	3,274	13
75 - 84	392	2,169	18
85 OR OVER	123	785	16
WOMEN	2,066	10,706	19
65 - 74	977	4,844	20
75 - 84	780	3,965	20
85 OR OVER	309	1,897	16

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : OKLAHOMA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	38	39	18	403,527	362,913	16,934
ADAIR.....	31	33	*	2,414	1,997	*
ALFALFA.....	49	49	*	1,406	1,348	*
ATOKA.....	28	29	19	1,719	1,556	57
BEAVER.....	12	12	*	930	906	*
BECKHAM.....	37	37	19	3,113	2,967	32
BLAINE.....	26	27	21	1,967	1,818	62
BRYAN.....	31	31	21	5,425	5,088	63
CAODO.....	38	40	26	4,803	4,316	76
CANADIAN.....	40	40	17	5,480	4,793	107
CARTER.....	38	39	22	6,971	6,251	406
CHEROKEE.....	29	30	12	4,118	3,633	26
CHOCTAW.....	36	38	25	2,839	2,298	291
CIMARRON.....	34	35	*	591	572	*
CLEVELAND.....	34	35	12	10,451	9,807	57
COAL.....	35	36	23	982	909	13
COMANCHE.....	28	29	14	9,285	8,024	622
COTTON.....	35	36	10	1,191	1,095	20
CRAIG.....	30	31	21	2,540	2,319	63
CREEK.....	34	35	20	5,764	5,131	220
CUSTER.....	42	42	27	3,384	3,135	48
DELAWARE.....	43	45	*	4,545	4,163	*
DEWEY.....	46	46	*	1,119	1,057	*
ELLIS.....	45	44	*	920	875	*
GARFIELD.....	37	38	17	8,936	8,322	153
GARVIN.....	33	33	17	5,233	4,919	103
GRADY.....	48	49	33	5,213	4,819	168
GRANT.....	28	29	*	1,206	1,162	*
GREER.....	49	49	46	1,446	1,352	41
HARMON.....	24	25	5	749	703	19
HARPER.....	30	29	*	810	777	*
HASKELL.....	45	45	13	1,993	1,896	15
HUGHES.....	28	29	13	2,697	2,405	60
JACKSON.....	36	37	17	3,410	3,127	139
JEFFERSON.....	37	38	*	1,526	1,457	*
JOHNSTON.....	41	41	58	1,539	1,420	24
KAY.....	36	36	12	8,401	7,956	78
KINGFISHER.....	31	32	26	1,977	1,835	50
KIOWA.....	45	46	29	2,374	2,182	69
LATIMER.....	21	21	*	1,258	1,163	*
LE FLORE.....	37	37	25	6,154	5,564	123
LINCOLN.....	41	42	23	3,856	3,585	116
LOGAN.....	31	33	12	3,231	2,741	322
LOVE.....	32	33	14	1,245	1,149	28
MC CLAIN.....	46	46	28	2,590	2,439	29
MC CURTAIN.....	40	43	26	4,570	3,767	412
MC INTOSH.....	44	45	32	3,567	3,167	170
MAJOR.....	30	30	*	1,383	1,320	*
MARSHALL.....	34	35	32	2,271	2,134	19
MAYES.....	28	28	23	4,483	4,139	13
MURRAY.....	23	23	0	2,031	1,927	21
MUSKOGEE.....	38	41	19	10,255	8,299	1,183
NOBLE.....	48	50	30	1,632	1,517	33
NOWATA.....	46	47	22	1,768	1,650	51
OKFUSKEE.....	21	21	13	1,956	1,528	256
OKLAHOMA.....	42	44	16	70,483	61,394	5,233
OKMULGEE.....	39	41	24	5,755	4,741	589
OSAGE.....	38	39	24	3,299	2,996	55
OTTAWA.....	41	42	*	6,163	5,770	*
PAWNEE.....	31	32	43	2,245	2,092	14
PAYNE.....	42	43	19	6,654	6,294	94
PITTSBURG.....	33	34	17	6,554	5,935	195
PONTOTOC.....	24	25	12	5,514	5,078	89
POTTAWATOMIE.....	34	35	11	8,047	7,426	121
PUSHMATAHA.....	29	29	14	2,034	1,883	22
ROGER MILLS.....	43	43	*	711	678	*
ROGERS.....	37	37	18	4,379	4,050	55
SEMINOLE.....	35	37	15	4,156	3,569	233
SEQUOYAH.....	33	34	21	4,419	4,011	89
STEPHENS.....	42	42	21	7,601	7,272	109

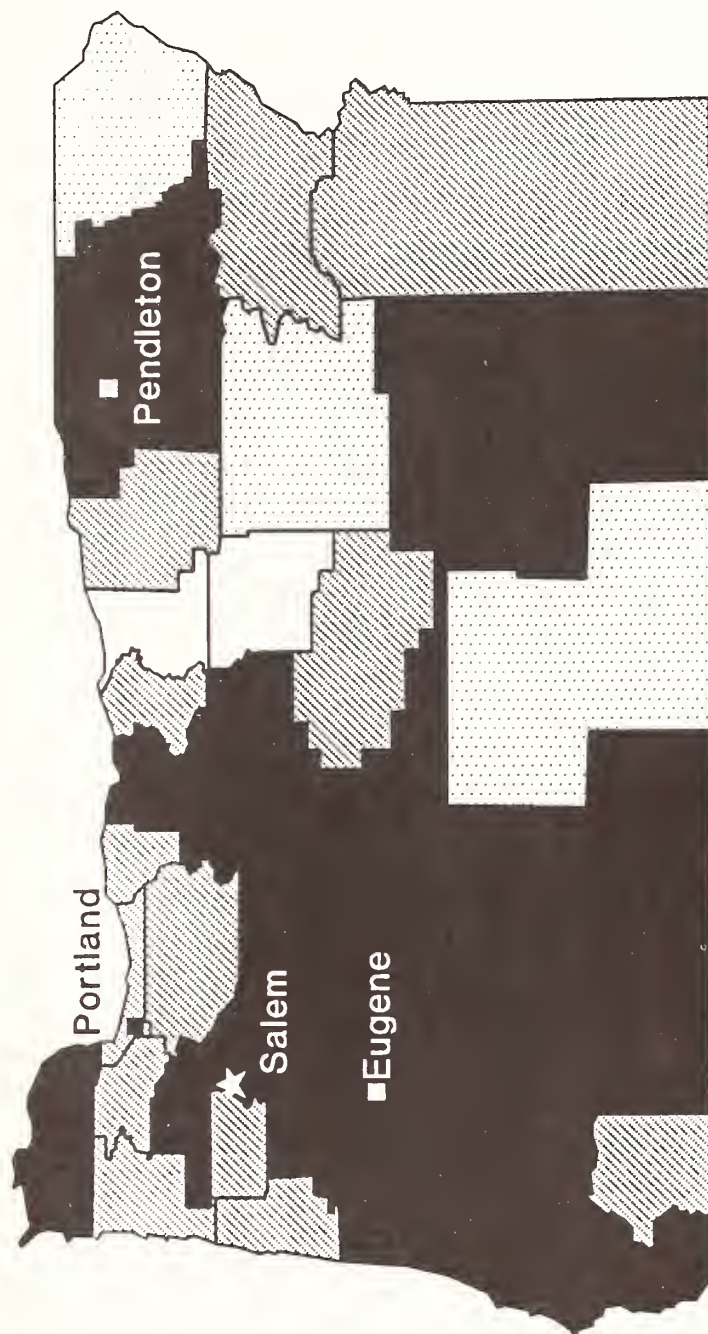
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(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : OKLAHOMA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL(1)	CAUCASIAN	AFRICAN AMERICAN
TEXAS.....	26	26	*	2,084	2,010	*
TILLMAN.....	41	43	25	1,870	1,648	140
TULSA.....	39	41	14	61,500	54,415	3,642
WAGONER.....	39	41	20	3,370	2,968	220
WASHINGTON.....	49	50	19	8,429	7,983	127
WASHITA.....	49	49	*	2,136	2,052	*
WOODS.....	49	47	*	1,803	1,701	*
WOODWARD.....	37	37	*	2,446	2,345	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Oregon



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 55

Oregon Average: 45 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : OREGON

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	132,859	293,008	45
65 - 74	67,889	150,515	45
75 - 84	51,548	106,745	48
85 OR OVER	13,422	35,748	38
MEN	55,252	124,797	44
65 - 74	29,192	69,622	42
75 - 84	21,717	44,457	49
85 OR OVER	4,343	10,718	41
WOMEN	77,607	168,211	46
65 - 74	38,697	80,893	48
75 - 84	29,831	62,288	48
85 OR OVER	9,079	25,030	36
CAUCASIAN	125,224	273,090	46
65 - 74	63,038	137,866	46
75 - 84	49,184	100,863	49
85 OR OVER	13,002	34,361	38
MEN	52,128	116,118	45
65 - 74	27,203	63,810	43
75 - 84	20,726	42,038	49
85 OR OVER	4,199	10,270	41
WOMEN	73,096	156,972	47
65 - 74	35,835	74,056	48
75 - 84	28,458	58,825	48
85 OR OVER	8,803	24,091	37
AFRICAN AMERICAN	450	1,803	25
65 - 74	254	1,023	25
75 - 84	147	580	25
85 OR OVER	49	200	25
MEN	162	787	21
65 - 74	102	497	21
75 - 84	48	227	21
85 OR OVER	12	63	19
WOMEN	288	1,016	28
65 - 74	152	526	29
75 - 84	99	353	28
85 OR OVER	37	137	27

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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : OREGON

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	45	46	25	293,008	273,090	1,803
BAKER.....	31	31	*	2,906	2,724	*
BENTON.....	48	48	*	4,539	4,309	*
CLACKAMAS.....	41	42	19	13,460	12,499	21
CLATSOP.....	48	48	*	4,593	4,375	*
COLUMBIA.....	48	48	*	2,905	2,771	*
COOS.....	49	49	38	10,720	10,323	13
CROOK.....	40	41	*	2,341	2,224	*
CURRY.....	49	50	*	4,943	4,721	*
DESCHUTES.....	54	55	30	11,962	11,456	10
DOUGLAS.....	47	48	19	15,473	14,865	16
GILLIAM.....	14	13	*	332	304	*
GRANT.....	24	24	*	1,213	1,175	*
HARNEY.....	47	48	*	997	942	*
HOOD RIVER.....	39	39	*	2,221	2,007	*
JACKSON.....	50	50	33	24,787	23,613	21
JEFFERSON.....	47	49	*	1,951	1,790	*
JOSEPHINE.....	42	42	15	13,750	13,140	20
KLAMATH.....	45	46	31	8,487	7,603	35
LAKE.....	19	19	*	1,140	1,098	*
LANE.....	55	56	31	32,324	30,412	78
LINCOLN.....	31	31	*	7,841	7,441	*
LINN.....	48	48	*	10,206	9,754	*
MALHEUR.....	32	31	*	4,021	3,606	*
MARION.....	48	48	36	23,579	22,377	39
MORROW.....	43	45	*	886	821	*
MULTNOMAH.....	40	41	23	37,421	32,210	1,387
POLK.....	36	36	*	4,553	4,350	*
SHERMAN.....	41	42	*	401	362	*
TILLAMOOK.....	38	38	*	4,167	3,974	*
UMATILLA.....	46	47	17	8,240	7,560	23
UNION.....	51	52	67	3,422	3,013	12
WALLOWA.....	22	22	*	1,288	1,233	*
WASCO.....	53	53	69	3,619	3,297	13
WASHINGTON.....	40	41	8	15,719	14,456	25
WHEELER.....	9	10	*	309	300	*
YAMHILL.....	48	48	*	6,021	5,768	*

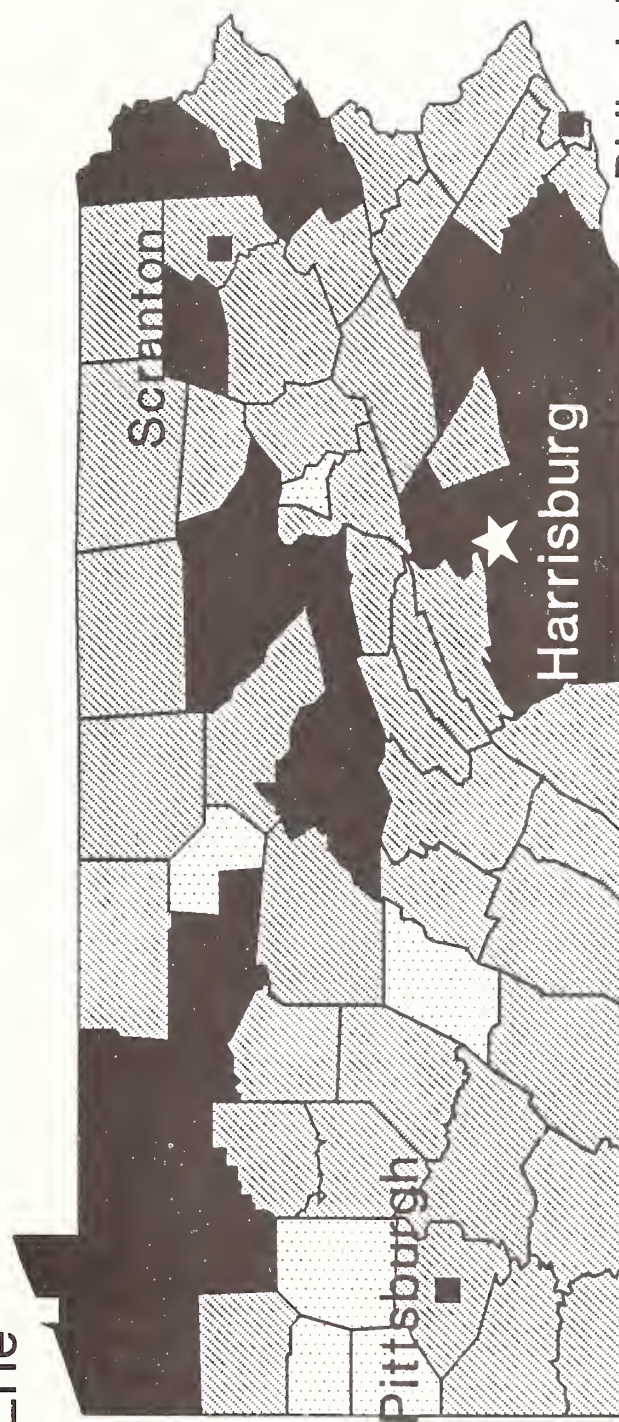
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Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Pennsylvania

Erie



Philadelphia

Percent Immunized

- Less than 15
- 15 - 29
- 30 - 44
- 45 - 53

Pennsylvania Average: 38 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : PENNSYLVANIA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE(%)
ALL PERSONS (1)	677,818	1,760,895	38
65 - 74	341,460	909,740	38
75 - 84	266,730	647,476	41
85 OR OVER	69,628	203,679	34
MEN	268,072	686,782	39
65 - 74	145,719	394,014	37
75 - 84	102,056	238,708	43
85 OR OVER	20,297	54,060	38
WOMEN	409,746	1,074,113	38
65 - 74	195,741	515,726	38
75 - 84	164,674	408,768	40
85 OR OVER	49,331	149,619	33
CAUCASIAN	619,669	1,558,842	40
65 - 74	307,325	789,195	39
75 - 84	247,208	584,338	42
85 OR OVER	65,136	185,309	35
MEN	246,040	609,250	40
65 - 74	131,825	343,170	38
75 - 84	95,156	216,728	44
85 OR OVER	19,059	49,352	39
WOMEN	373,629	949,592	39
65 - 74	175,500	446,025	39
75 - 84	152,052	367,610	41
85 OR OVER	46,077	135,957	34
AFRICAN AMERICAN	20,894	95,743	22
65 - 74	10,889	52,671	21
75 - 84	7,800	32,189	24
85 OR OVER	2,205	10,883	20
MEN	7,125	35,200	20
65 - 74	3,992	21,511	19
75 - 84	2,550	10,894	23
85 OR OVER	583	2,795	21
WOMEN	13,769	60,543	23
65 - 74	6,897	31,160	22
75 - 84	5,250	21,295	25
85 OR OVER	1,622	8,088	20

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
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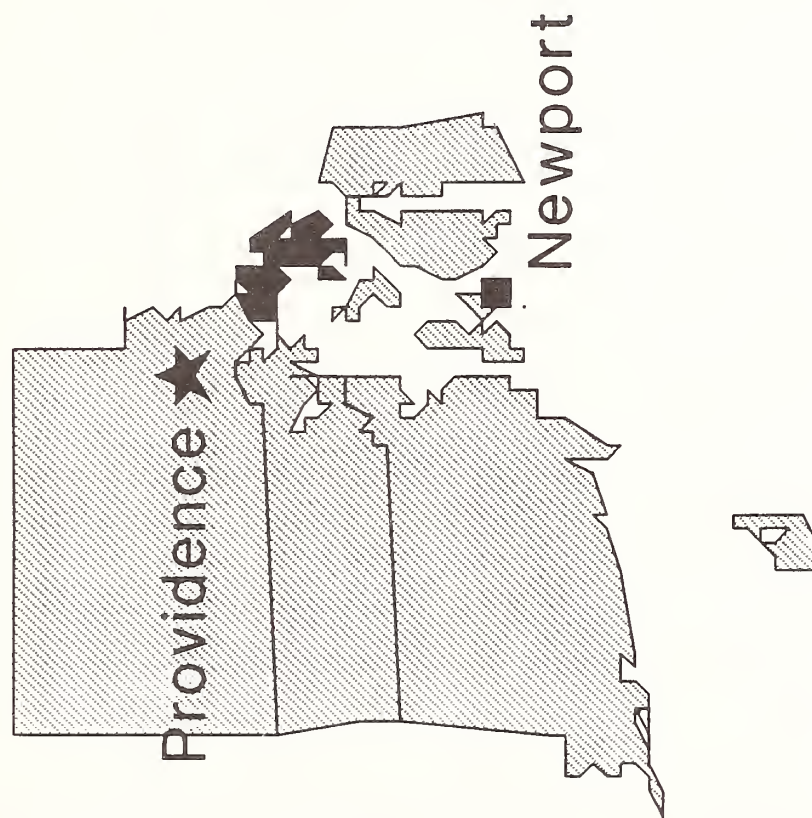
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : PENNSYLVANIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	38	40	22	1,760,895	1,558,842	95,743
ADAMS.....	49	50	44	10,344	9,816	52
ALLEGHENY.....	31	32	18	222,981	194,207	15,213
ARMSTRONG.....	43	43	29	13,294	12,627	89
BEAVER.....	20	21	12	31,414	28,273	1,146
BEDFORD.....	34	34	38	7,427	6,938	21
BERKS.....	47	47	31	52,263	48,975	706
BLAIR.....	40	41	39	21,906	15,294	94
BRADFORD.....	37	37	20	9,060	8,310	20
BUCKS.....	40	40	32	55,548	51,633	853
BUTLER.....	26	27	19	21,482	20,429	57
CAMBRIA.....	29	29	19	27,463	25,190	355
CAMERON.....	23	24	*	1,151	1,075	*
CARBON.....	39	39	64	10,429	9,623	11
CENTRE.....	49	49	38	11,854	11,298	24
CHESTER.....	45	46	30	37,798	33,620	2,019
CLARION.....	40	40	*	5,647	5,353	*
CLEARFIELD.....	43	43	59	12,181	11,226	41
CLINTON.....	39	39	*	5,808	5,116	*
COLUMBIA.....	41	41	38	10,239	9,833	16
CRAWFORD.....	47	48	39	13,210	11,975	139
CUMBERLAND.....	46	47	30	28,119	25,547	186
DAUPHIN.....	46	48	30	33,020	27,335	2,731
DELAWARE.....	41	42	26	77,995	68,245	4,840
ELK.....	48	48	*	5,574	5,349	*
ERIE.....	53	54	27	39,008	36,026	827
FAYETTE.....	34	35	25	24,085	21,703	592
FOREST.....	50	50	*	1,040	999	*
FRANKLIN.....	44	45	44	16,991	15,946	206
FULTON.....	35	36	0	1,736	1,658	11
GREENE.....	31	31	27	5,081	4,893	30
HUNTINGDON.....	40	40	49	6,031	5,565	47
INDIANA.....	35	36	30	11,427	10,813	60
JEFFERSON.....	43	43	*	7,741	6,942	*
JUNIATA.....	44	45	*	2,923	2,691	*
LACKAWANNA.....	44	44	39	41,283	38,800	100
LANCASTER.....	50	51	30	56,817	53,859	532
LAWRENCE.....	15	15	10	19,091	17,647	288
LEBANON.....	36	36	22	17,307	16,538	41
LEHIGH.....	42	43	25	42,809	40,508	267
LUZERNE.....	40	40	32	63,142	60,392	149
LYCOMING.....	46	46	33	18,579	17,286	138
MC KEAN.....	40	40	31	7,850	7,527	16
MERCER.....	40	40	24	20,967	19,214	570
MIFFLIN.....	43	43	31	6,972	6,629	13
MONROE.....	45	46	32	13,840	12,965	167
MONTGOMERY.....	39	40	27	95,025	87,101	3,235
MONTOUR.....	15	14	*	2,907	2,761	*
NORTHAMPTON.....	40	40	25	40,193	37,831	359
NORTHUMBERLAND.....	34	34	26	18,136	17,064	27
PERRY.....	35	34	*	4,838	4,063	*
PHILADELPHIA.....	32	37	20	207,687	138,253	56,930
PIKE.....	31	32	26	4,138	3,771	70
POTTER.....	34	34	*	2,775	2,648	*
SCHUYLKILL.....	36	36	26	30,419	28,610	62
SNYDER.....	43	44	*	4,660	4,455	*
SOMERSET.....	40	40	40	11,827	11,188	15
SULLIVAN.....	35	36	*	1,237	1,201	*
SUSQUEHANNA.....	40	41	25	6,047	5,646	16
TIOGA.....	38	38	33	6,181	5,919	15
UNION.....	47	47	*	4,780	4,562	*
VENANGO.....	47	48	43	8,936	8,450	30
WARREN.....	50	51	*	6,776	6,536	*
WASHINGTON.....	37	37	21	34,113	31,622	849
WAYNE.....	45	45	41	8,141	7,799	34
WESTMORELAND.....	39	39	32	61,473	57,651	664
WYOMING.....	46	46	*	3,581	3,438	*
YORK.....	51	51	34	45,309	41,737	679

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10



Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Rhode Island



Percent Immunized
Less than 15
15 - 29
30 - 44
45

Rhode Island Average: 40 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : RHODE ISLAND

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	51,791	128,760	40
65 - 74	24,725	60,831	41
75 - 84	21,274	50,029	43
85 OR OVER	5,792	17,900	32
MEN	19,926	48,019	41
65 - 74	10,269	25,827	40
75 - 84	8,017	17,745	45
85 OR OVER	1,640	4,447	37
WOMEN	31,865	80,741	39
65 - 74	14,456	35,004	41
75 - 84	13,257	32,284	41
85 OR OVER	4,152	13,453	31
CAUCASIAN	49,604	121,482	41
65 - 74	23,442	56,408	42
75 - 84	20,524	47,794	43
85 OR OVER	5,638	17,280	33
MEN	19,176	45,435	42
65 - 74	9,786	24,073	41
75 - 84	7,795	17,067	46
85 OR OVER	1,595	4,295	37
WOMEN	30,428	76,047	40
65 - 74	13,656	32,335	42
75 - 84	12,729	30,727	41
85 OR OVER	4,043	12,985	31
AFRICAN AMERICAN	635	2,382	27
65 - 74	323	1,329	24
75 - 84	248	809	31
85 OR OVER	64	244	26
MEN	188	797	24
65 - 74	109	528	21
75 - 84	59	210	28
85 OR OVER	20	59	34
WOMEN	447	1,585	28
65 - 74	214	801	27
75 - 84	189	599	32
85 OR OVER	44	185	24

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : RHODE ISLAND

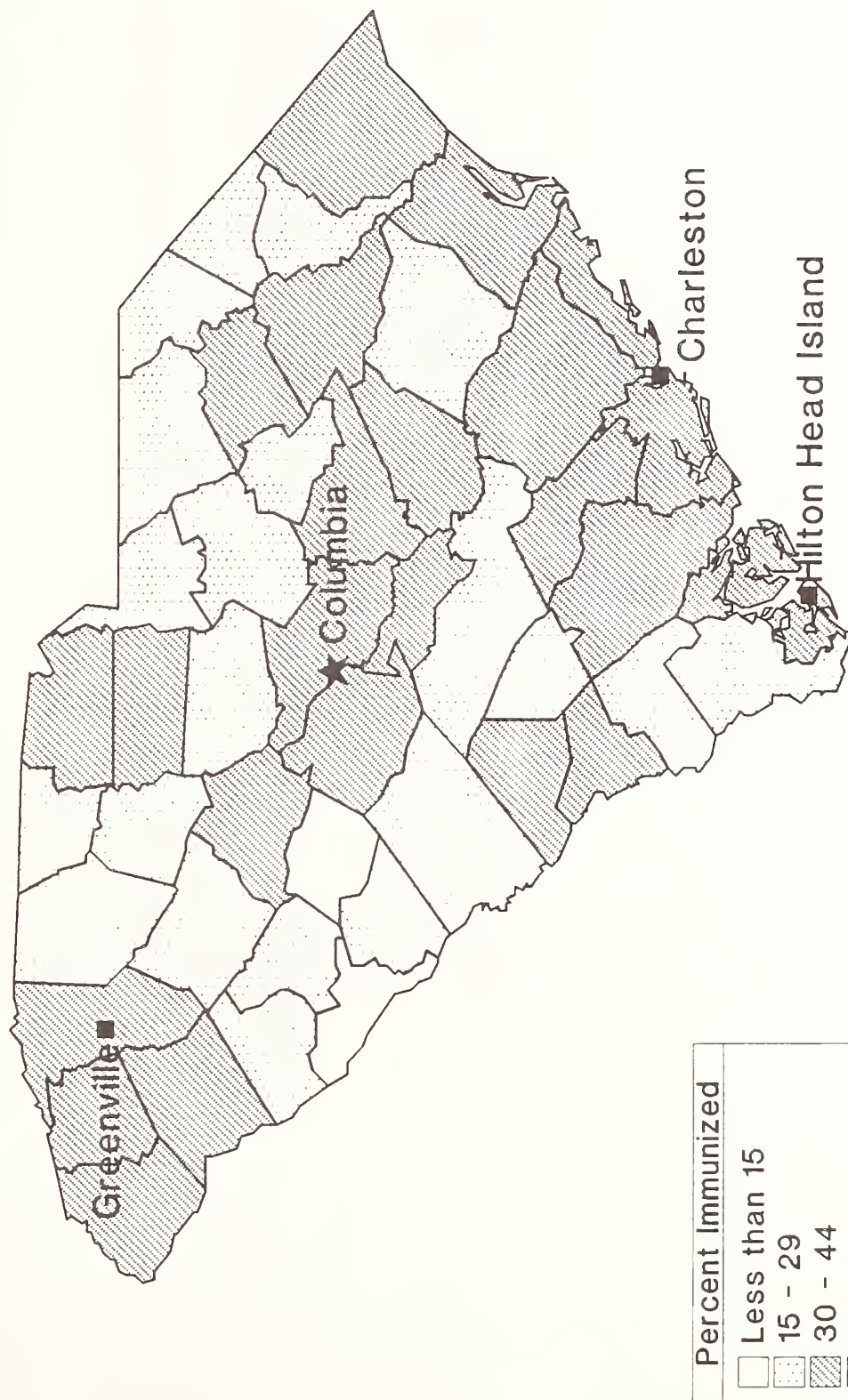
COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL(1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	40	41	27	128,760	121,482	2,382
BRISTOL.....	45	45	30	6,492	6,241	47
KENT.....	44	45	43	20,604	19,870	101
NEWPORT.....	40	41	28	10,697	10,123	283
PROVIDENCE.....	39	40	25	78,520	73,353	1,810
WASHINGTON.....	40	40	33	12,293	11,755	138

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10



Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, South Carolina



South Carolina Average: 32 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : SOUTH CAROLINA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	127,179	401,759	32
65 - 74	68,504	224,767	30
75 - 84	46,720	136,688	34
85 OR OVER	11,955	40,304	30
MEN	46,570	156,045	30
65 - 74	27,200	96,848	28
75 - 84	16,465	49,322	33
85 OR OVER	2,905	9,875	29
WOMEN	80,609	245,714	33
65 - 74	41,304	127,919	32
75 - 84	30,255	87,366	35
85 OR OVER	9,050	30,429	30
CAUCASIAN	106,064	297,320	36
65 - 74	57,033	165,926	34
75 - 84	39,230	102,064	38
85 OR OVER	9,801	29,330	33
MEN	40,193	118,207	34
65 - 74	23,535	73,778	32
75 - 84	14,242	37,273	38
85 OR OVER	2,416	7,156	34
WOMEN	65,871	179,113	37
65 - 74	33,498	92,148	36
75 - 84	24,988	64,791	39
85 OR OVER	7,385	22,174	33
AFRICAN AMERICAN	15,264	84,371	18
65 - 74	7,333	44,230	17
75 - 84	6,038	30,155	20
85 OR OVER	1,893	9,986	19
MEN	4,472	31,012	14
65 - 74	2,335	18,013	13
75 - 84	1,731	10,550	16
85 OR OVER	406	2,449	17
WOMEN	10,792	53,359	20
65 - 74	4,998	26,217	19
75 - 84	4,307	19,605	22
85 OR OVER	1,487	7,537	20

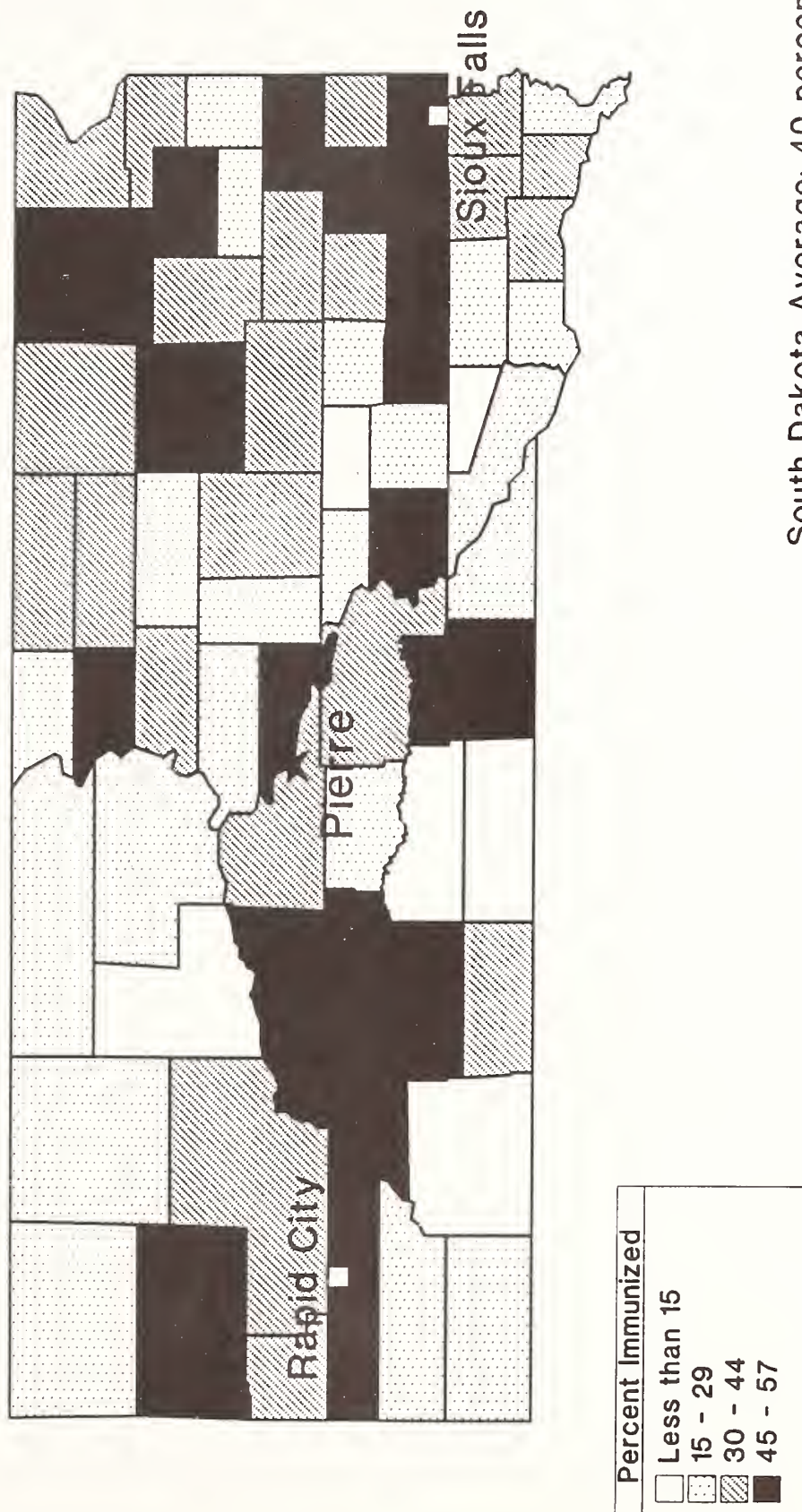
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : SOUTH CAROLINA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	32	36	18	401,759	297,320	84,371
ABBEVILLE.....	29	34	12	3,070	2,186	593
AIKEN.....	29	32	15	14,416	11,263	2,466
ALLENDALE.....	30	44	18	1,341	618	644
ANDERSON.....	30	32	18	19,461	16,403	2,367
BAMBERG.....	29	38	17	1,984	1,063	838
BARNWELL.....	31	38	19	2,591	1,626	862
BEAUFORT.....	39	44	14	11,601	9,213	1,794
BERKELEY.....	30	34	22	6,442	4,139	1,932
CALHOUN.....	32	40	23	1,314	699	555
CHARLESTON.....	35	41	22	30,296	20,699	8,053
CHEROKEE.....	25	26	16	5,232	4,305	695
CHESTER.....	34	38	24	4,115	2,971	974
CHESTERFIELD.....	26	30	15	4,548	3,144	1,213
CLARENDON.....	32	40	23	3,560	1,809	1,583
COLLETON.....	30	36	19	4,137	2,460	1,476
DARLINGTON.....	36	41	25	7,065	4,623	2,151
DILLON.....	28	35	17	3,431	2,149	1,101
DORCHESTER.....	33	37	23	6,710	4,744	1,618
EDGEFIELD.....	20	25	9	1,962	1,226	651
FAIRFIELD.....	21	27	13	2,711	1,419	1,135
FLORENCE.....	33	40	19	13,485	8,336	3,863
GEORGETOWN.....	38	44	19	7,731	5,594	1,828
GREENVILLE.....	35	37	13	40,631	34,352	4,495
GREENWOOD.....	28	32	13	8,648	6,654	1,561
HAMPTON.....	16	20	12	2,454	1,300	1,023
HORRY.....	39	41	18	18,957	16,413	1,691
JASPER.....	19	27	12	1,681	773	795
KERSHAW.....	27	31	15	6,265	4,563	1,440
LANCASTER.....	29	33	14	6,050	4,726	1,059
LAURENS.....	25	29	13	7,076	5,348	1,377
LEE.....	26	35	18	1,992	963	942
LEXINGTON.....	36	37	20	16,187	13,963	1,341
MC CORMICK.....	13	16	8	1,182	661	451
MARION.....	26	33	17	4,497	2,412	1,834
MARLBORO.....	27	34	18	3,578	2,028	1,404
NEWBERRY.....	32	34	24	5,230	3,900	1,090
OCONEE.....	32	33	18	8,297	7,521	476
ORANGEBURG.....	29	32	24	10,973	5,909	4,622
PICKENS.....	32	33	17	10,654	9,697	580
RICHLAND.....	33	39	17	27,408	19,096	6,709
SALUDA.....	11	13	6	1,875	1,348	458
SPARTANBURG.....	28	30	14	28,499	23,081	3,663
SUMTER.....	30	36	21	9,433	5,164	3,816
UNION.....	29	33	16	4,277	3,259	824
WILLIAMSBURG.....	28	39	18	3,992	1,704	2,070
YORK.....	34	38	16	14,540	11,675	2,225

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, South Dakota



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : SOUTH DAKOTA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	40,626	101,585	40
65 - 74	18,947	48,763	39
75 - 84	15,937	37,718	42
85 OR OVER	5,742	15,104	38
MEN	16,521	42,077	39
65 - 74	8,291	22,725	36
75 - 84	6,437	14,890	43
85 OR OVER	1,793	4,462	40
WOMEN	24,105	59,508	41
65 - 74	10,656	26,038	41
75 - 84	9,500	22,828	42
85 OR OVER	3,949	10,642	37
CAUCASIAN	38,732	95,359	41
65 - 74	17,729	44,714	40
75 - 84	15,368	35,934	43
85 OR OVER	5,635	14,711	38
MEN	15,731	39,551	40
65 - 74	7,749	20,946	37
75 - 84	6,221	14,268	44
85 OR OVER	1,761	4,337	41
WOMEN	23,001	55,808	41
65 - 74	9,980	23,768	42
75 - 84	9,147	21,666	42
85 OR OVER	3,874	10,374	37
AFRICAN AMERICAN	42	130	32
65 - 74	19	66	29
75 - 84	20	50	40
85 OR OVER	3	14	21
MEN	15	61	25
65 - 74	5	33	15
75 - 84	9	20	45
85 OR OVER	*	*	*
WOMEN	27	69	39
65 - 74	14	33	42
75 - 84	11	30	37
85 OR OVER	*	*	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : SOUTH DAKOTA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	40	41	32	101,585	95,359	130
AURORA.....	25	25	*	560	541	*
BEADLE.....	42	43	*	3,283	3,027	*
BENNETT.....	38	40	*	373	314	*
BON HOMME.....	22	22	*	1,551	1,519	*
BROOKINGS.....	47	47	*	2,897	2,788	*
BROWN.....	38	38	*	5,458	5,031	*
BRULE.....	49	50	*	891	839	*
BUFFALO.....	16	23	*	94	48	*
BUTTE.....	45	46	*	1,218	1,154	*
CAMPBELL.....	25	25	*	534	504	*
CHARLES MIX.....	26	27	*	1,627	1,496	*
CLARK.....	31	31	*	957	915	*
CLAY.....	44	44	*	1,364	1,322	*
CODINGTON.....	57	57	*	3,562	3,410	*
CORSON.....	28	31	*	677	560	*
CUSTER.....	15	15	*	888	839	*
DAVISON.....	51	51	*	3,084	2,970	*
DAY.....	48	49	*	1,595	1,511	*
DEUEL.....	23	23	*	951	921	*
DEWEY.....	27	33	*	445	336	*
DOUGLAS.....	14	14	*	781	757	*
EDMUNDS.....	37	36	*	971	921	*
FALL RIVER.....	23	23	*	1,336	1,183	*
FAULK.....	19	19	*	665	629	*
GRANT.....	44	44	*	1,574	1,510	*
GREGORY.....	24	24	*	1,231	1,169	*
HAAKON.....	54	55	*	404	374	*
HAMLIN.....	28	29	*	1,055	1,006	*
HAND.....	43	44	*	759	738	*
HANSON.....	49	49	*	438	427	*
HARDING.....	29	28	*	206	195	*
HUGHES.....	48	49	*	1,836	1,729	*
HUTCHINSON.....	22	22	*	2,061	2,001	*
HYDE.....	23	23	*	376	363	*
JACKSON.....	52	55	*	258	233	*
JERAULD.....	14	14	*	623	603	*
JONES.....	21	21	*	227	218	*
KINGSBURY.....	33	33	*	1,482	1,417	*
LAKE.....	45	46	*	1,919	1,837	*
LAWRENCE.....	44	44	*	2,810	2,703	*
LINCOLN.....	35	35	*	1,781	1,699	*
LYMAN.....	42	44	*	455	408	*
MC COOK.....	47	47	*	1,227	1,188	*
MC PHERSON.....	39	39	*	749	713	*
MARSHALL.....	54	55	*	1,003	962	*
MEADE.....	43	43	*	2,220	2,052	*
MELLETTE.....	13	16	*	241	182	*
MINER.....	31	31	*	758	731	*
MINNEHAHA.....	48	48	45	15,050	14,394	33
MOODY.....	40	41	*	1,028	986	*
PENNINGTON.....	45	46	19	8,439	7,825	16
PERKINS.....	20	20	*	845	805	*
POTTER.....	31	32	*	711	664	*
ROBERTS.....	42	44	*	1,736	1,580	*
SANBORN.....	29	28	*	602	578	*
SHANNON.....	7	30	*	436	71	*
SPINK.....	47	47	*	1,503	1,446	*
STANLEY.....	39	39	*	282	263	*
SULLY.....	29	29	*	230	217	*
TODD.....	7	18	*	318	109	*
TRIPP.....	51	52	*	1,185	1,127	*
TURNER.....	33	33	*	1,809	1,743	*
UNION.....	24	24	*	1,890	1,796	*
WALWORTH.....	51	51	*	992	871	*
WASHABAUGH.....	24	42	*	42	24	*
YANKTON.....	39	39	*	2,860	2,738	*
ZIEBACH.....	13	18	*	113	83	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Tennessee



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 61

Tennessee Average: 43 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : TENNESSEE

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	268,756	618,391	43
65 - 74	140,667	326,366	43
75 - 84	101,610	218,720	46
85 OR OVER	26,479	73,305	36
MEN	102,433	239,193	43
65 - 74	57,593	140,401	41
75 - 84	37,368	79,353	47
85 OR OVER	7,472	19,439	38
WOMEN	166,323	379,198	44
65 - 74	83,074	185,965	45
75 - 84	64,242	139,367	46
85 OR OVER	19,007	53,866	35
CAUCASIAN	242,314	521,553	46
65 - 74	125,458	272,820	46
75 - 84	92,797	187,011	50
85 OR OVER	24,059	61,722	39
MEN	93,639	204,311	46
65 - 74	52,353	119,624	44
75 - 84	34,464	68,410	50
85 OR OVER	6,822	16,277	42
WOMEN	148,675	317,242	47
65 - 74	73,105	153,196	48
75 - 84	58,333	118,601	49
85 OR OVER	17,237	45,445	38
AFRICAN AMERICAN	13,180	64,084	21
65 - 74	6,419	31,690	20
75 - 84	5,128	23,192	22
85 OR OVER	1,633	9,202	18
MEN	4,325	23,653	18
65 - 74	2,175	12,833	17
75 - 84	1,694	8,219	21
85 OR OVER	456	2,601	18
WOMEN	8,855	40,431	22
65 - 74	4,244	18,857	23
75 - 84	3,434	14,973	23
85 OR OVER	1,177	6,601	18

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : TENNESSEE

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	43	46	21	618,391	521,553	64,084
ANDERSON.....	53	54	24	10,520	9,874	250
BEDFORD.....	45	47	22	4,359	3,865	290
BENTON.....	42	42	19	2,606	2,431	37
BLED SOE.....	49	49	38	998	944	16
BLOUNT.....	52	54	31	12,778	11,862	364
BRADLEY.....	48	48	36	8,355	7,759	227
CAMPBELL.....	39	40	15	4,695	4,442	27
CANNON.....	42	43	21	1,459	1,392	24
CARROLL.....	48	49	27	5,079	4,350	380
CARTER.....	31	31	23	6,571	6,327	44
CHEATHAM.....	46	47	27	2,213	2,039	70
CHESTER.....	45	47	26	1,661	1,431	136
CLAIBORNE.....	37	37	21	3,401	3,241	39
CLAY.....	35	36	22	916	846	32
COCKE.....	45	45	34	3,882	3,665	70
COFFEE.....	47	48	28	6,059	5,674	126
CROCKETT.....	51	54	26	2,314	1,980	286
CUMBERLAND.....	49	49	40	6,466	6,165	15
DAVIDSON.....	44	49	19	59,104	46,634	8,556
DECATUR.....	49	50	30	1,827	1,675	67
DE KALB.....	61	62	44	2,282	2,172	39
DICKSON.....	46	47	26	4,462	4,073	173
DYER.....	41	42	25	5,013	4,392	463
FAYETTE.....	44	56	28	2,392	1,338	953
FENTRESS.....	40	41	*	2,015	1,925	*
FRANKLIN.....	51	52	29	4,889	4,387	222
GIBSON.....	42	45	19	8,333	7,020	1,066
GILES.....	47	50	23	4,059	3,474	403
GRAINGER.....	41	42	41	2,295	2,185	27
GREENE.....	48	48	31	8,138	7,704	146
GRUNDY.....	40	40	17	1,727	1,640	12
HAMBLEN.....	42	43	31	6,132	5,670	225
HAMILTON.....	43	46	24	39,201	31,303	5,251
HANCOCK.....	18	17	*	869	832	*
HARDEMAN.....	44	49	30	3,311	2,326	796
HARDIN.....	42	43	22	3,310	3,083	92
HAWKINS.....	30	31	17	5,462	5,138	101
HAYWOOD.....	39	50	23	2,501	1,337	1,042
HENDERSON.....	49	51	34	3,364	3,007	183
HENRY.....	50	52	31	5,312	4,617	386
HICKMAN.....	45	46	21	2,408	2,246	75
HOUSTON.....	47	48	37	1,130	1,021	35
HUMPHREYS.....	48	49	19	2,395	2,197	77
JACKSON.....	31	31	*	1,253	1,209	*
JEFFERSON.....	49	49	38	5,184	4,826	136
JOHNSON.....	36	36	35	2,381	2,293	26
KNOX.....	47	48	26	43,590	38,001	2,733
LAKE.....	29	31	14	1,034	851	138
LAUDERDALE.....	47	52	34	3,532	2,588	862
LAWRENCE.....	49	50	30	5,680	5,394	79
LEWIS.....	39	40	24	1,306	1,227	21
LINCOLN.....	46	48	26	4,400	3,907	289
LOUDON.....	46	46	26	5,164	4,845	50
MC MINN.....	41	42	24	6,107	5,433	220
MC NAIRY.....	43	43	28	3,788	3,474	145
MACON.....	45	45	*	2,132	2,047	*
MADISON.....	43	49	24	10,429	7,247	2,325
MARION.....	42	44	21	2,827	2,526	150
MARSHALL.....	41	42	28	3,081	2,711	233
MAURY.....	44	48	23	7,735	6,364	1,026
MEIGS.....	28	28	21	1,112	1,040	14
MONROE.....	46	47	33	4,354	4,044	132
MONTGOMERY.....	42	46	20	7,893	6,525	1,027
MOORE.....	22	23	11	500	445	35
MORGAN.....	33	32	*	1,717	1,574	*
OBION.....	41	44	23	5,027	4,352	359
OVERTON.....	47	47	*	2,635	2,542	*
PERRY.....	42	42	44	1,039	980	16
PICKETT.....	50	50	*	612	593	*

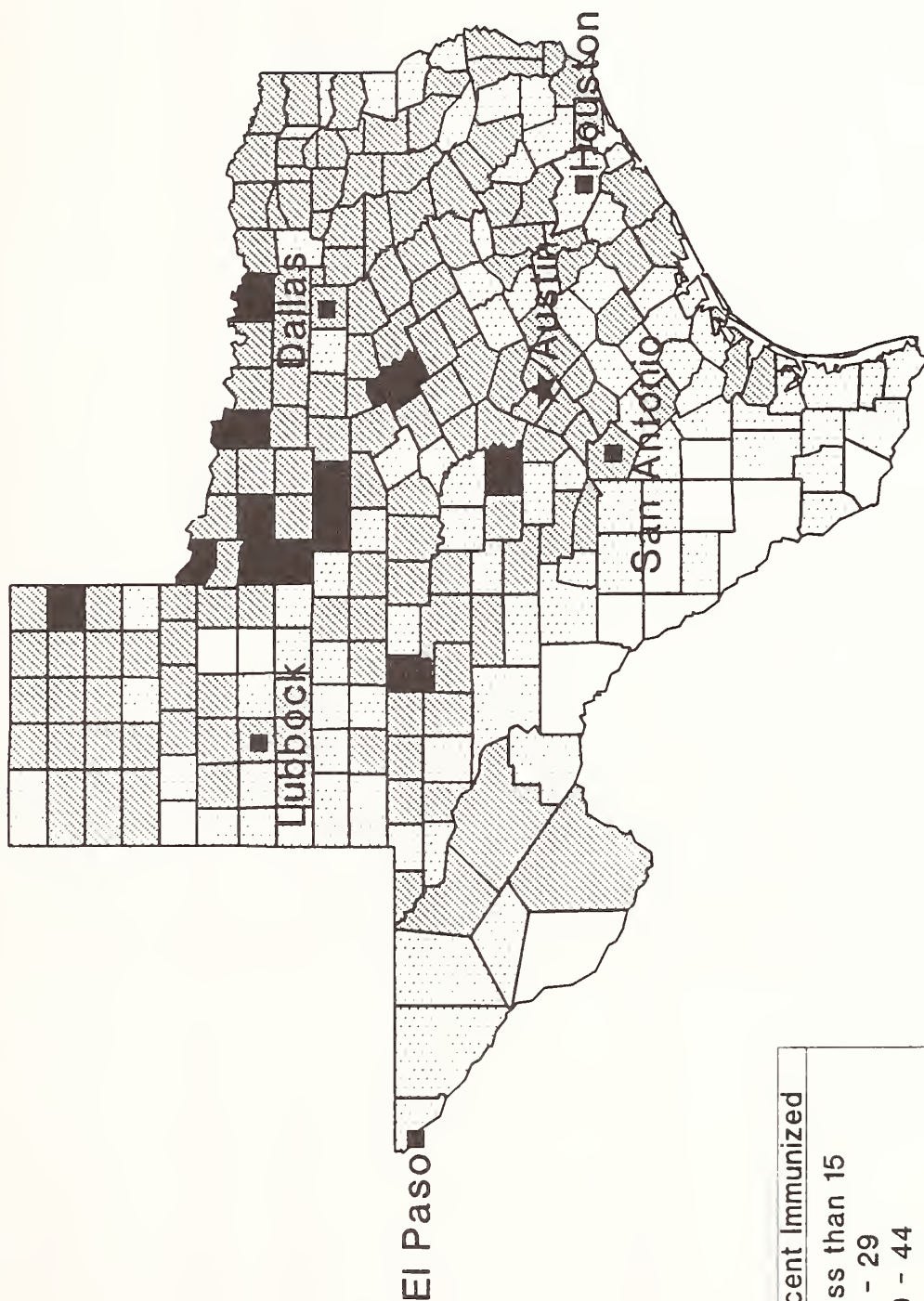
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : TENNESSEE

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
POLK.....	44	44	*	2,171	2,065	*
PUTNAM.....	51	52	49	7,665	7,268	61
RHEA.....	43	44	31	3,606	3,347	80
ROANE.....	49	50	30	6,956	6,437	185
ROBERTSON.....	42	45	23	4,837	4,137	494
RUTHERFORD.....	44	46	27	9,906	8,687	806
SCOTT.....	38	38	*	2,123	1,965	*
SEQUATCHIE.....	40	41	*	928	903	*
SEVIER.....	48	48	38	6,754	6,461	21
SHELBY.....	37	47	16	85,131	53,925	25,840
SMITH.....	47	48	35	2,303	2,111	84
STEWART.....	36	36	24	1,612	1,528	29
SULLIVAN.....	43	43	28	21,795	20,622	299
SUMNER.....	40	41	19	10,625	9,645	557
TIPTON.....	36	43	16	3,969	2,882	923
TROUSDALE.....	36	39	17	844	693	114
UNICOI.....	49	49	*	2,829	2,205	*
UNION.....	34	34	*	1,226	1,165	*
VAN BUREN.....	40	41	*	540	519	*
WARREN.....	51	51	32	5,010	4,724	122
WASHINGTON.....	47	47	28	13,166	12,318	281
WAYNE.....	39	39	7	1,865	1,769	28
WEAKLEY.....	44	45	20	4,753	4,365	200
WHITE.....	46	47	25	3,202	3,034	55
WILLIAMSON.....	46	49	23	7,006	6,074	525
WILSON.....	42	44	25	6,591	5,827	463

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
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Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Texas



Texas Average: 32 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : TEXAS

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	530,878	1,673,482	32
65 - 74	272,377	890,941	31
75 - 84	203,698	580,395	35
85 OR OVER	54,803	202,146	27
MEN	202,188	667,965	30
65 - 74	110,035	393,668	28
75 - 84	75,892	218,154	35
85 OR OVER	16,261	56,143	29
WOMEN	328,690	1,005,517	33
65 - 74	162,342	497,273	33
75 - 84	127,806	362,241	35
85 OR OVER	38,542	146,003	26
CAUCASIAN	481,724	1,428,939	34
65 - 74	244,923	750,092	33
75 - 84	186,644	503,226	37
85 OR OVER	50,157	175,621	29
MEN	185,466	573,188	32
65 - 74	100,237	334,927	30
75 - 84	70,305	190,160	37
85 OR OVER	14,924	48,101	31
WOMEN	296,258	855,751	35
65 - 74	144,686	415,165	35
75 - 84	116,339	313,066	37
85 OR OVER	35,233	127,520	28
AFRICAN AMERICAN	21,091	138,242	15
65 - 74	10,213	72,135	14
75 - 84	8,034	47,258	17
85 OR OVER	2,844	18,849	15
MEN	6,458	52,269	12
65 - 74	3,289	29,861	11
75 - 84	2,419	16,885	14
85 OR OVER	750	5,523	14
WOMEN	14,633	85,973	17
65 - 74	6,924	42,274	16
75 - 84	5,615	30,373	18
85 OR OVER	2,094	13,326	16

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS

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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : TEXAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL(1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	32	34	15	1,673,482	1,428,939	138,242
ANDERSON	38	40	18	6,400	4,831	833
ANDREWS	24	24	12	1,399	1,312	26
ANGELINA	29	31	16	9,339	7,997	946
ARANSAS	37	37	12	2,945	2,762	33
ARCHER	39	39	*	956	928	*
ARMSTRONG	19	19	*	361	351	*
ATASCOSA	23	23	19	2,864	2,688	21
AUSTIN	32	33	19	3,456	2,984	309
BAILEY	27	28	15	991	914	20
BANDERA	34	34	*	1,682	1,591	*
BASTROP	34	36	19	4,748	3,861	601
BAYLOR	48	49	31	1,079	1,040	16
BEE	18	19	10	2,747	2,524	59
BELL	38	40	22	13,146	11,301	1,036
BEXAR	30	31	21	88,848	77,820	5,055
BLANCO	34	34	8	2,429	2,333	12
BORDEN	22	24	*	41	37	*
BOSQUE	47	47	24	3,529	3,356	59
BOWIE	36	39	17	11,331	8,677	1,605
BRAZORIA	30	32	13	16,744	14,798	1,050
BRAZOS	38	42	18	8,094	6,658	1,038
BREWSTER	33	33	*	1,151	1,036	*
BRISCOE	36	37	21	435	399	14
BROOKS	27	27	*	1,081	1,012	*
BROWN	35	35	20	5,815	5,450	107
BURLESON	26	27	14	2,249	1,777	331
BURNET	39	39	24	4,132	3,961	17
CALDWELL	41	43	26	3,386	2,909	305
CALHOUN	22	22	11	2,152	1,961	80
CALLAHAN	26	26	*	1,926	1,856	*
CAMERON	25	25	16	27,336	24,674	73
CAMP	33	37	20	1,900	1,414	404
CARSON	33	34	*	943	901	*
CASS	33	36	18	4,969	3,950	757
CASTRO	28	28	19	853	776	16
CHAMBERS	30	30	27	1,565	1,266	231
CHEROKEE	35	38	21	5,879	4,812	832
CHILDRESS	30	31	8	1,272	1,081	48
CLAY	48	48	*	1,384	1,328	*
COCHRAN	24	25	5	506	472	19
COKE	22	22	*	765	745	*
COLEMAN	30	30	17	2,306	2,196	36
COLLIN	38	39	20	13,697	12,539	456
COLLINGSWORTH	19	19	0	711	660	29
COLORADO	25	28	10	3,435	2,746	482
COMAL	30	31	36	8,716	8,273	42
COMANCHE	26	27	*	2,766	2,664	*
CONCHO	42	43	17	557	519	12
COOKE	38	39	22	4,534	4,251	95
CORYELL	38	38	19	3,122	2,976	63
COTTLE	38	40	10	498	458	21
CRANE	33	35	0	426	401	17
CROCKETT	22	21	27	464	421	15
CROSBY	29	30	13	1,044	941	56
CULBERSON	21	21	*	254	211	*
DALLAM	25	25	*	1,143	1,014	*
DALLAS	35	39	13	154,064	125,540	18,669
DAWSON	28	29	6	2,185	1,974	88
DEAF SMITH	38	39	21	2,005	1,864	28
DELTA	39	40	17	1,000	915	54
DENTON	37	38	16	13,301	12,243	376
DE WITT	19	21	7	3,333	2,936	277
DICKENS	11	11	7	638	605	14
DIMMIT	21	22	14	1,217	1,060	14
DONLEY	33	34	0	848	810	15
DUVAL	20	21	*	1,749	1,659	*
EASTLAND	35	35	40	4,033	3,853	25
ECTOR	33	35	18	11,898	10,804	469
EDWARDS	21	23	*	663	609	*

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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : TEXAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
ELLIS.....	39	42	14	9,082	7,605	875
EL PASO.....	20	21	13	51,219	44,133	847
ERATH.....	41	42	42	3,952	3,827	24
FALLS.....	32	35	20	2,749	2,112	527
FANNIN.....	34	35	15	4,648	4,282	213
FAYETTE.....	25	26	13	4,728	4,180	291
FISHER.....	30	31	17	963	904	23
FLOYD.....	40	41	14	1,229	1,128	36
FOARD.....	31	31	*	379	364	*
FORT BEND.....	29	33	13	9,509	7,496	973
FRANKLIN.....	41	43	10	1,095	1,013	39
FREESTONE.....	38	43	16	2,525	1,882	437
FRIO.....	22	22	*	1,288	1,168	*
GAINES.....	17	17	0	1,234	1,149	22
GALVESTON.....	23	25	13	23,409	17,913	3,696
GARZA.....	30	32	10	714	640	31
GILLESPIE.....	29	30	*	4,235	4,120	*
GLASSCOCK.....	38	40	*	81	77	*
GOLIAD.....	23	24	10	917	800	73
GONZALES.....	28	30	14	2,919	2,511	279
GRAY.....	36	37	22	4,143	3,913	89
GRAYSON.....	45	46	19	15,326	13,552	619
GREGG.....	43	46	22	15,515	12,691	2,164
GRIMES.....	37	39	33	2,653	1,986	547
GUADALOUPE.....	30	31	22	7,047	6,320	418
HALE.....	33	34	14	4,515	4,084	158
HALL.....	31	33	8	917	833	51
HAMILTON.....	39	40	*	1,915	1,853	*
HANSFORD.....	41	42	*	775	752	*
HARDEMAN.....	45	47	16	1,104	992	50
HARDIN.....	29	30	18	5,110	4,550	344
HARRIS.....	28	32	11	198,795	149,687	31,841
HARRISON.....	36	41	22	6,906	4,426	1,886
HARTLEY.....	32	33	*	160	148	*
HASKELL.....	47	48	24	1,590	1,488	37
HAYS.....	35	36	26	5,489	5,039	133
HEMPHILL.....	49	48	*	410	384	*
HENDERSON.....	41	42	25	7,837	6,954	532
HIDALGO.....	29	30	18	38,781	35,441	82
HILL.....	41	42	21	5,081	4,596	294
HOCKLEY.....	17	18	8	2,579	2,411	79
HOOD.....	43	43	18	5,231	5,031	11
HOPKINS.....	41	42	24	4,562	4,132	285
HOUSTON.....	38	42	22	4,020	3,139	720
HOWARD.....	25	25	13	4,511	4,017	101
HUDSPETH.....	28	29	*	213	179	*
HUNT.....	27	29	10	8,704	7,710	579
HUTCHINSON.....	31	31	16	3,881	3,706	58
IRION.....	36	37	*	205	195	*
JACK.....	42	42	*	1,156	1,122	*
JACKSON.....	24	26	10	2,082	1,767	202
JASPER.....	34	37	16	4,776	4,008	623
JEFF DAVIS.....	25	25	*	314	279	*
JEFFERSON.....	32	38	15	33,587	25,168	6,887
JIM HOGG.....	24	24	*	714	666	*
JIM WELLS.....	24	24	9	4,590	4,314	35
JOHNSON.....	32	32	9	10,393	9,431	179
JONES.....	27	28	16	2,707	2,533	77
KARNES.....	41	41	26	2,269	2,110	47
KAUFMAN.....	40	42	20	9,582	8,565	706
KENDALL.....	29	29	*	2,761	2,630	*
KENEDY.....	26	28	*	46	43	*
KENT.....	16	15	*	204	197	*
KERR.....	35	35	22	8,890	8,441	90
KIMBLE.....	41	41	*	771	738	*
KING.....	35	24	*	23	21	*
KINNEY.....	11	11	30	555	495	10
KLEBERG.....	26	26	10	2,898	2,522	61
KNOX.....	49	50	35	1,012	941	37
LAMAR.....	34	36	20	7,230	6,263	709

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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : TEXAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
LAMB.....	31	33	12	2,470	2,261	97
LAMPASAS.....	39	40	5	2,070	1,972	22
LA SALLE.....	13	13	*	661	590	*
LAVACA.....	34	35	18	4,733	4,255	263
LEE.....	31	33	18	1,753	1,453	226
LEON.....	31	33	19	2,969	2,417	435
LIBERTY.....	27	29	16	6,711	5,702	752
LIMESTONE.....	38	42	21	3,492	2,828	510
LIPSCOMB.....	32	32	*	559	542	*
LIVE OAK.....	29	29	*	1,138	1,087	*
LLANO.....	45	46	*	3,758	3,632	*
LOVING.....	31	33	*	13	12	*
LUBBOCK.....	33	34	14	22,691	20,284	1,203
LYNN.....	32	33	22	936	874	27
MC CULLOCH.....	29	29	18	1,715	1,630	38
MC LENNAN.....	38	41	19	24,444	20,681	2,735
MC MULLEN.....	13	13	*	100	98	*
MADISON.....	28	31	14	1,518	1,232	229
MARION.....	20	23	13	1,525	1,042	425
MARTIN.....	39	41	15	538	473	20
MASON.....	44	45	*	816	793	*
MATAGORDA.....	33	36	19	4,163	3,335	589
MAVERICK.....	13	13	*	3,811	3,188	*
MEDINA.....	26	26	*	3,241	3,037	*
MENARD.....	20	21	*	541	518	*
MIDLAND.....	37	39	13	10,369	9,172	718
MILAM.....	22	23	16	3,737	3,235	335
MILLS.....	29	29	*	1,078	1,026	*
MITCHELL.....	41	42	18	1,586	1,425	55
MONTAGUE.....	30	30	*	3,779	3,634	*
MONTGOMERY.....	38	39	17	16,741	15,122	742
MOORE.....	39	40	*	1,816	1,741	*
MORRIS.....	25	28	15	2,387	1,868	436
MOTLEY.....	13	14	0	359	330	15
NACOGDOCHES.....	34	37	17	6,709	5,385	1,033
NAVARRO.....	41	45	24	6,402	5,257	859
NEWTON.....	36	41	19	1,542	1,197	297
NOLAN.....	36	36	20	2,672	2,439	75
NUECES.....	33	34	22	25,750	22,730	1,093
OCHILTREE.....	38	39	*	999	962	*
OLDHAM.....	31	31	*	290	280	*
ORANGE.....	34	36	19	9,447	8,430	627
PALO PINTO.....	36	36	19	3,884	3,653	75
PANOLA.....	28	31	14	3,150	2,604	458
PARKER.....	36	36	14	6,551	6,218	56
PARMER.....	14	15	*	1,117	1,053	*
PECOS.....	33	34	*	1,382	1,233	*
POLK.....	30	31	19	7,274	6,502	416
POTTER.....	36	36	18	16,057	14,194	642
PRESIDIO.....	10	11	*	942	767	*
RAINS.....	33	33	28	985	903	39
RANDALL.....	42	43	21	5,318	5,063	14
REAGAN.....	38	41	20	303	267	10
REAL.....	21	22	*	545	511	*
RED RIVER.....	30	33	13	2,854	2,412	347
REEVES.....	39	40	30	1,501	1,300	50
REFUGIO.....	28	29	20	1,306	1,160	84
ROBERTS.....	36	37	*	117	108	*
ROBERTSON.....	20	25	8	2,632	1,857	536
ROCKWALL.....	37	38	24	1,907	1,765	49
RUNNELS.....	41	42	36	2,249	2,138	28
RUSK.....	38	42	21	6,098	4,901	1,005
SABINE.....	27	29	15	2,688	2,410	193
SAN AUGUSTINE.....	37	40	25	1,626	1,225	338
SAN JACINTO.....	29	31	20	2,002	1,620	263
SAN PATRICIO.....	30	31	20	6,040	5,584	89
SAN SABA.....	16	16	*	1,103	1,044	*
SCHLEICHER.....	37	40	*	422	388	*
SCURRY.....	27	27	5	2,498	2,335	39
SHACKELFORD.....	50	50	*	601	582	*

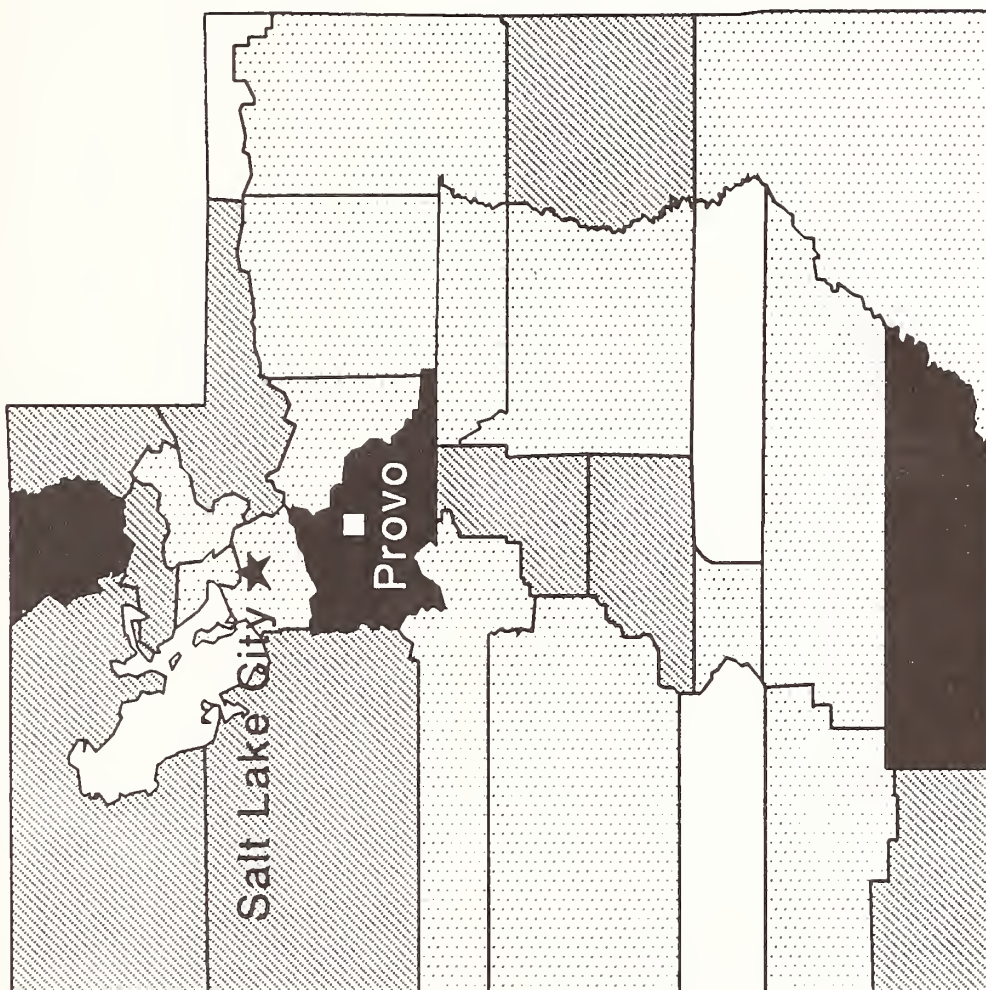
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INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : TEXAS

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
SHELBY.....	22	23	14	4,061	3,351	560
SHERMAN.....	43	43	*	363	348	*
SMITH.....	38	41	20	21,685	17,460	2,995
SOMERVELL.....	47	47	*	619	602	*
STARR.....	10	11	*	3,277	2,972	*
STEPHENS.....	48	48	31	1,611	1,531	36
STERLING.....	53	53	*	153	144	*
STONEWALL.....	24	24	*	414	395	*
SUTTON.....	23	23	*	441	405	*
SWISHER.....	32	32	9	1,320	1,235	23
TARRANT.....	29	31	13	97,468	83,427	7,982
TAYLOR.....	33	34	16	14,472	13,384	461
TERRELL.....	23	25	*	190	151	*
TERRY.....	31	32	16	1,728	1,602	31
THROCKMORTON.....	40	40	*	412	400	*
TITUS.....	35	36	22	3,490	3,032	330
TOM GREEN.....	41	42	22	12,568	11,614	358
TRAVIS.....	35	37	19	42,904	36,501	3,651
TRINITY.....	31	32	15	2,564	2,209	254
TYLER.....	28	29	15	3,101	2,771	216
UPSHUR.....	35	37	20	4,535	3,875	508
UPTON.....	19	20	8	443	379	12
UVALDE.....	15	15	15	3,051	2,823	13
VAL VERDE.....	11	12	0	3,606	3,079	37
VAN ZANDT.....	32	32	15	6,514	6,110	191
VICTORIA.....	26	27	15	8,670	7,586	566
WALKER.....	38	42	21	4,535	3,637	716
WALLER.....	32	35	24	2,278	1,608	573
WARD.....	20	21	14	1,420	1,287	49
WASHINGTON.....	19	19	13	4,523	3,741	644
WEBB.....	12	12	10	11,576	10,259	20
WHARTON.....	34	37	20	5,601	4,517	786
WHEELER.....	43	44	31	1,246	1,193	13
WICHITA.....	41	43	19	15,731	14,061	928
WILBARGER.....	32	34	14	2,606	2,389	152
WILLACY.....	26	27	9	2,057	1,899	11
WILLIAMSON.....	36	37	15	10,937	9,935	433
WILSON.....	26	26	29	2,435	2,290	24
WINKLER.....	22	22	12	1,008	912	34
WISE.....	40	41	29	3,951	3,773	14
WOOD.....	33	33	16	6,410	5,741	303
YOAKUM.....	22	23	*	755	710	*
YOUNG.....	43	43	39	3,346	3,225	33
ZAPATA.....	22	23	*	1,232	1,145	*
ZAVALA.....	14	14	*	1,302	1,143	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Utah



Percent Immunized	
Less than 15	
15 - 29	
30 - 44	
45 - 50	

Utah Average: 34 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : UTAH

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	48,177	142,957	34
65 - 74	24,746	74,053	33
75 - 84	19,161	52,498	36
85 OR OVER	4,270	16,406	26
MEN	20,258	60,683	33
65 - 74	10,642	34,005	31
75 - 84	8,077	21,517	38
85 OR OVER	1,539	5,161	30
WOMEN	27,919	82,274	34
65 - 74	14,104	40,048	35
75 - 84	11,084	30,981	36
85 OR OVER	2,731	11,245	24
CAUCASIAN	44,215	130,341	34
65 - 74	22,511	66,731	34
75 - 84	17,649	48,114	37
85 OR OVER	4,055	15,496	26
MEN	18,580	55,287	34
65 - 74	9,707	30,759	32
75 - 84	7,424	19,709	38
85 OR OVER	1,449	4,819	30
WOMEN	25,635	75,054	34
65 - 74	12,804	35,972	36
75 - 84	10,225	28,405	36
85 OR OVER	2,606	10,677	24
AFRICAN AMERICAN	101	510	20
65 - 74	69	297	23
75 - 84	24	158	15
85 OR OVER	8	55	15
MEN	33	214	15
65 - 74	24	132	18
75 - 84	8	66	12
85 OR OVER	1	16	6
WOMEN	68	296	23
65 - 74	45	165	27
75 - 84	16	92	17
85 OR OVER	7	39	18

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : UTAH

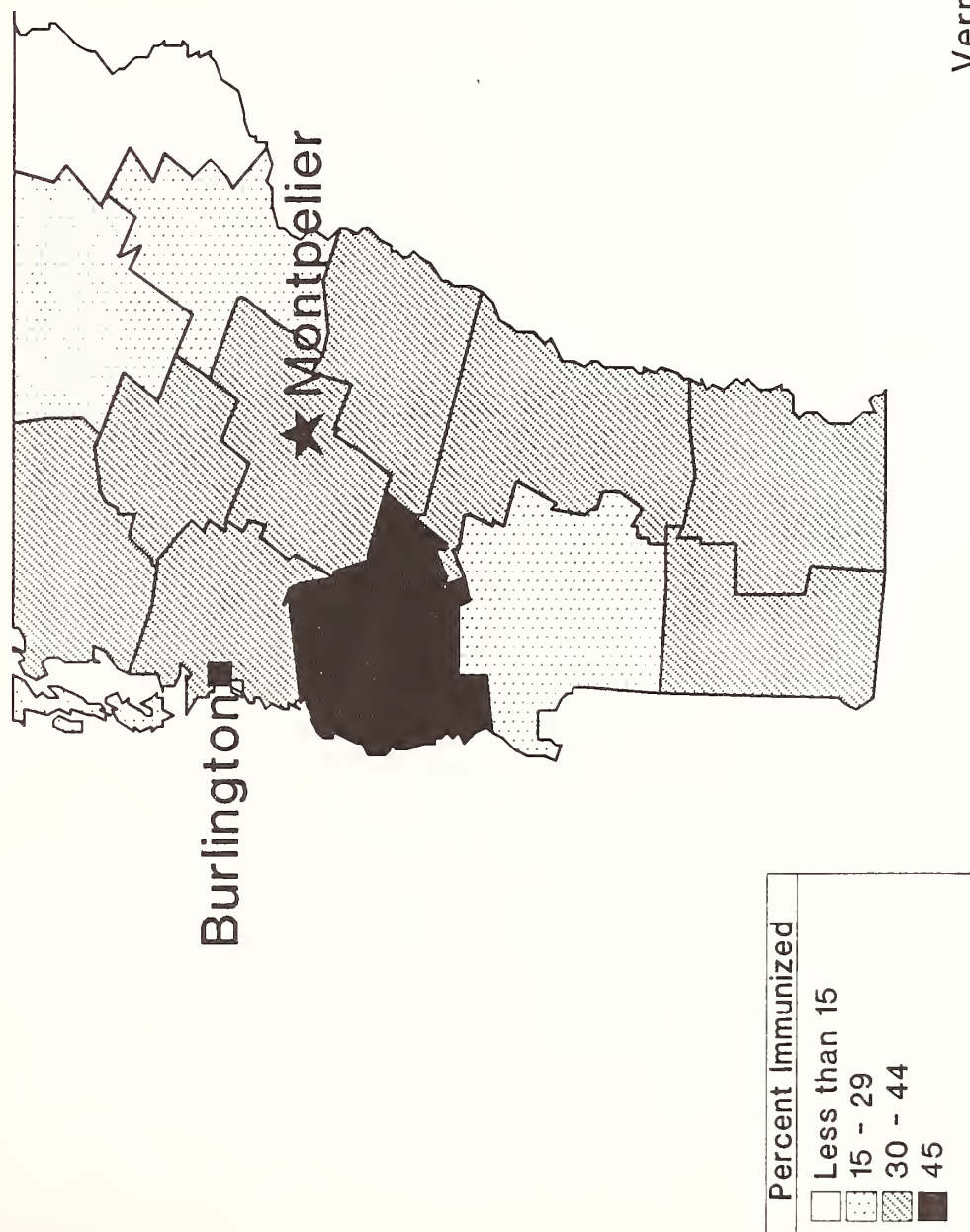
COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	34	34	20	142,957	130,341	510
BEAVER.....	3	3	*	760	570	*
BOX ELDER.....	36	37	*	3,505	3,209	*
CACHE.....	50	51	*	5,611	5,330	*
CARBON.....	20	20	*	1,974	1,731	*
DAGGETT.....	13	13	*	91	88	*
DAVIS.....	27	27	15	11,148	10,114	27
DUCHESNE.....	18	19	*	1,185	1,123	*
EMERY.....	26	26	*	786	746	*
GARFIELD.....	28	29	*	595	580	*
GRAND.....	36	36	*	821	785	*
IRON.....	26	26	*	2,309	2,206	*
JUAB.....	20	20	*	750	711	*
KANE.....	49	49	*	790	766	*
MILLARD.....	16	17	*	1,362	1,280	*
MORGAN.....	21	22	*	447	404	*
PIUTE.....	19	18	*	257	242	*
RICH.....	44	46	*	203	191	*
SALT LAKE.....	29	29	16	55,972	51,104	262
SAN JUAN.....	15	19	*	867	516	*
SANPETE.....	34	34	*	2,066	1,975	*
SEVIER.....	32	32	*	2,167	2,087	*
SUMMIT.....	32	32	*	973	922	*
TOOELE.....	34	34	*	2,067	1,941	*
UINTAH.....	22	22	*	1,733	1,633	*
UTAH.....	49	49	55	17,191	16,332	11
WASATCH.....	20	20	*	958	932	*
WASHINGTON.....	41	41	*	9,271	8,853	*
WAYNE.....	8	8	*	325	313	*
WEBER.....	38	37	24	16,564	13,478	155

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10



Influenza Immunizations Paid for by Medicare,
September - December 1993, Non-HMO Beneficiaries
Age 65 or Older, Vermont



These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : VERMONT

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE(%)
ALL PERSONS (1)	22,929	68,606	33
65 - 74	11,629	34,904	33
75 - 84	8,836	24,634	36
85 OR OVER	2,464	9,068	27
MEN	9,256	27,563	34
65 - 74	4,967	15,714	32
75 - 84	3,528	9,413	37
85 OR OVER	761	2,436	31
WOMEN	13,673	41,043	33
65 - 74	6,662	19,190	35
75 - 84	5,308	15,221	35
85 OR OVER	1,703	6,632	26
CAUCASIAN	21,791	65,010	34
65 - 74	10,914	32,633	33
75 - 84	8,490	23,611	36
85 OR OVER	2,387	8,766	27
MEN	8,816	26,172	34
65 - 74	4,673	14,736	32
75 - 84	3,400	9,067	37
85 OR OVER	743	2,369	31
WOMEN	12,975	38,838	33
65 - 74	6,241	17,897	35
75 - 84	5,090	14,544	35
85 OR OVER	1,644	6,397	26
AFRICAN AMERICAN	43	129	33
65 - 74	19	61	31
75 - 84	17	44	39
85 OR OVER	7	24	29
MEN	12	49	24
65 - 74	7	29	24
75 - 84	5	16	31
85 OR OVER	*	*	*
WOMEN	31	80	39
65 - 74	12	32	38
75 - 84	12	28	43
85 OR OVER	7	20	35

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : VERMONT

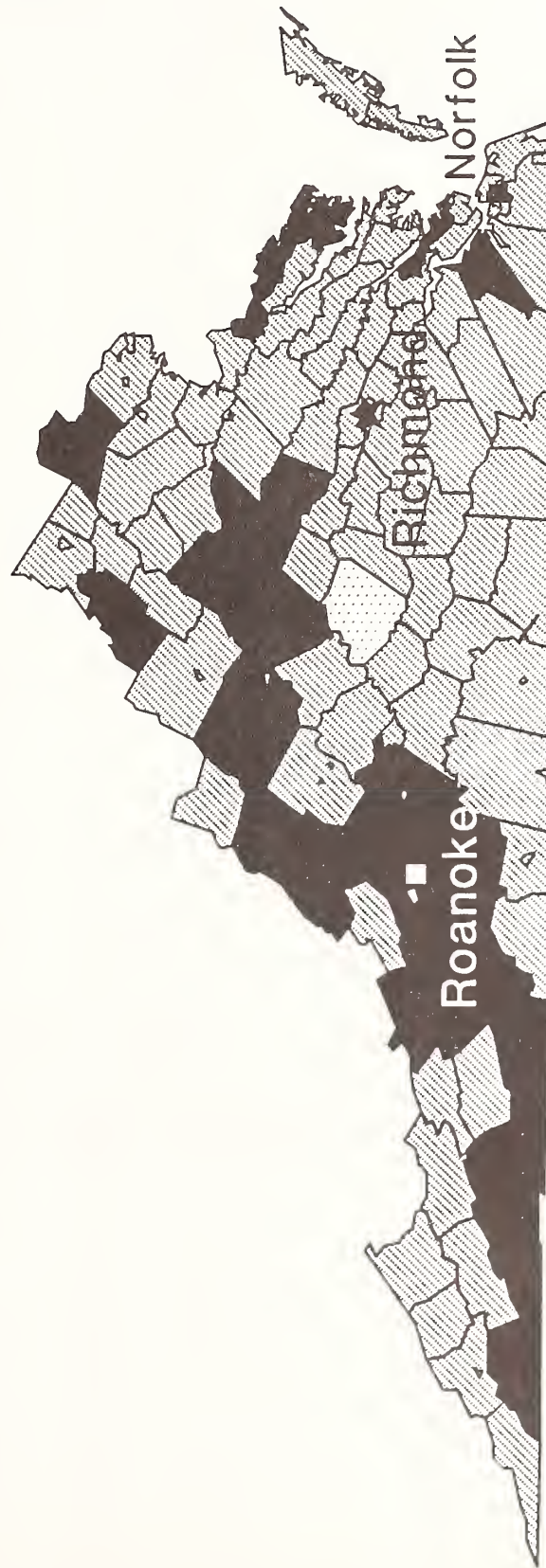
COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	33	34	33	68,606	65,010	129
ADDISON.....	45	45	*	3,528	3,390	*
BENNINGTON.....	39	39	20	5,289	5,092	10
CALEDONIA.....	19	20	*	3,856	3,659	*
CHITTENDEN.....	40	40	25	11,462	10,972	32
ESSEX.....	9	10	*	918	815	*
FRANKLIN.....	35	35	*	4,325	3,725	*
GRAND ISLE.....	26	26	*	698	646	*
LAMOILLE.....	36	36	*	2,344	2,240	*
ORANGE.....	36	37	*	3,033	2,870	*
ORLEANS.....	19	18	*	3,395	3,126	*
RUTLAND.....	27	27	50	8,940	8,501	18
WASHINGTON.....	33	33	50	7,081	6,821	10
WINDHAM.....	38	38	*	5,529	5,289	*
WINDSOR.....	33	33	54	8,126	7,796	13





(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10



Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Virginia



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 58

Virginia Average: 41 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : VIRGINIA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	271,615	656,662	41
65 - 74	145,197	356,730	41
75 - 84	99,805	226,756	44
85 OR OVER	26,613	73,176	36
MEN	103,900	256,615	40
65 - 74	59,915	154,683	39
75 - 84	36,897	83,479	44
85 OR OVER	7,088	18,453	38
WOMEN	167,715	400,047	42
65 - 74	85,282	202,047	42
75 - 84	62,908	143,277	44
85 OR OVER	19,525	54,723	36
CAUCASIAN	230,506	513,172	45
65 - 74	121,362	273,679	44
75 - 84	86,047	180,490	48
85 OR OVER	23,097	59,003	39
MEN	89,058	201,552	44
65 - 74	50,822	120,094	42
75 - 84	32,091	66,790	48
85 OR OVER	6,145	14,668	42
WOMEN	141,448	311,620	45
65 - 74	70,540	153,585	46
75 - 84	53,956	113,700	47
85 OR OVER	16,952	44,335	38
AFRICAN AMERICAN	23,155	98,014	24
65 - 74	12,180	53,139	23
75 - 84	8,643	34,132	25
85 OR OVER	2,332	10,743	22
MEN	8,006	37,706	21
65 - 74	4,446	22,357	20
75 - 84	2,956	12,474	24
85 OR OVER	604	2,875	21
WOMEN	15,149	60,308	25
65 - 74	7,734	30,782	25
75 - 84	5,687	21,658	26
85 OR OVER	1,728	7,868	22

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : VIRGINIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	41	45	24	656,662	513,172	98,014
ACCOMACK.....	34	39	20	5,720	4,183	1,277
ALBEMARLE.....	50	52	35	6,374	5,358	654
ALEXANDRIA CITY.....	35	37	19	17,171	14,042	1,609
ALLEGHANY.....	58	53	63	374	208	19
AMELIA.....	39	48	26	1,154	693	400
AMHERST.....	37	39	24	3,596	2,659	622
APPOMATTOX.....	41	46	26	1,719	1,315	265
ARLINGTON.....	40	42	25	15,667	13,297	1,171
AUGUSTA.....	45	45	17	5,373	5,130	133
BATH.....	47	48	33	843	733	43
BEDFORD CITY.....	44	46	29	1,671	1,415	169
BEDFORD.....	46	48	25	5,934	5,152	405
BLAND.....	35	36	9	883	823	11
BOTETOURT.....	46	47	29	3,008	2,487	84
BRISTOL CITY.....	45	46	21	4,221	3,898	98
BRUNSWICK.....	41	47	33	2,338	1,191	1,020
BUCHANAN.....	30	29	*	2,175	2,057	*
BUCKINGHAM.....	26	33	13	1,581	979	534
BUENA VISTA CITY.....	46	48	26	1,111	1,029	31
CAMPBELL.....	40	44	23	4,917	3,959	734
CAROLINE.....	43	49	33	2,236	1,402	644
CARROLL.....	49	48	65	3,501	3,371	20
CHARLES CITY.....	37	50	30	564	158	362
CHARLOTTE.....	31	35	22	2,278	1,538	612
CHARLOTTESVILLE CITY	51	53	36	5,486	4,468	655
CHESAPEAKE.....	41	48	24	13,217	9,212	3,041
CHESTERFIELD.....	44	47	20	11,994	10,103	978
CLARKE.....	41	43	31	1,416	1,193	170
CLIFTON FORGE CITY..	57	56	39	1,343	714	69
COLONIAL HEIGHTS.....	41	42	13	2,855	2,620	70
COVINGTON CITY.....	50	51	34	2,616	2,252	186
CRAIG.....	44	44	*	537	501	*
CULPEPER.....	42	45	30	3,627	2,937	511
CUMBERLAND.....	34	44	18	769	451	286
DANVILLE CITY.....	35	39	19	10,223	7,827	1,886
DICKENSON.....	30	30	*	1,514	1,430	*
DINNIDDIE.....	42	51	31	1,769	1,019	646
EMPORIA.....	42	47	35	1,813	994	755
ESSEX.....	41	47	28	1,559	1,019	460
FAIRFAX CITY.....	38	39	23	5,301	4,765	100
FAIRFAX.....	37	38	26	35,392	30,742	1,037
FALLS CHURCH CITY...	43	44	26	5,336	4,767	158
FAUQUIER.....	40	42	22	4,365	3,538	584
FLOYD.....	49	48	55	1,843	1,702	49
FLUVANNA.....	43	49	20	1,929	1,431	374
FRANKLIN CITY.....	35	47	17	1,866	1,084	726
FRANKLIN.....	46	48	27	4,867	4,108	424
FREDERICK.....	40	41	28	3,210	2,997	90
FREDERICKSBURG CITY.	41	43	26	5,573	4,760	531
GALAX CITY.....	55	56	40	2,275	2,150	53
GILES.....	48	49	40	2,817	2,619	40
GLOUCESTER.....	44	47	31	3,432	2,665	598
GOOCHLAND.....	39	45	28	1,346	845	411
GRAYSON.....	57	58	49	2,437	2,304	49
GREENE.....	45	47	26	1,059	953	57
GREENSVILLE.....	39	44	32	455	220	207
HALIFAX.....	37	43	25	4,527	2,890	1,445
HAMPTON CITY.....	41	47	27	12,556	8,071	3,657
HANOVER.....	43	46	24	7,393	5,991	855
HARRISONBURG CITY...	40	40	34	4,175	3,873	105
HENRICO.....	42	44	21	21,195	17,692	1,903
HENRY.....	39	43	18	6,826	5,534	1,032
HIGHLAND.....	40	40	*	489	470	*
HOPEWELL CITY.....	35	39	18	3,209	2,631	455
ISLE OF WIGHT.....	48	54	34	2,809	1,857	838
JAMES CITY CO.....	39	45	21	1,550	1,088	354
KING AND QUEEN.....	35	43	23	884	498	354
KING GEORGE.....	39	42	29	1,191	891	242
KING WILLIAM.....	35	41	21	1,446	921	443

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

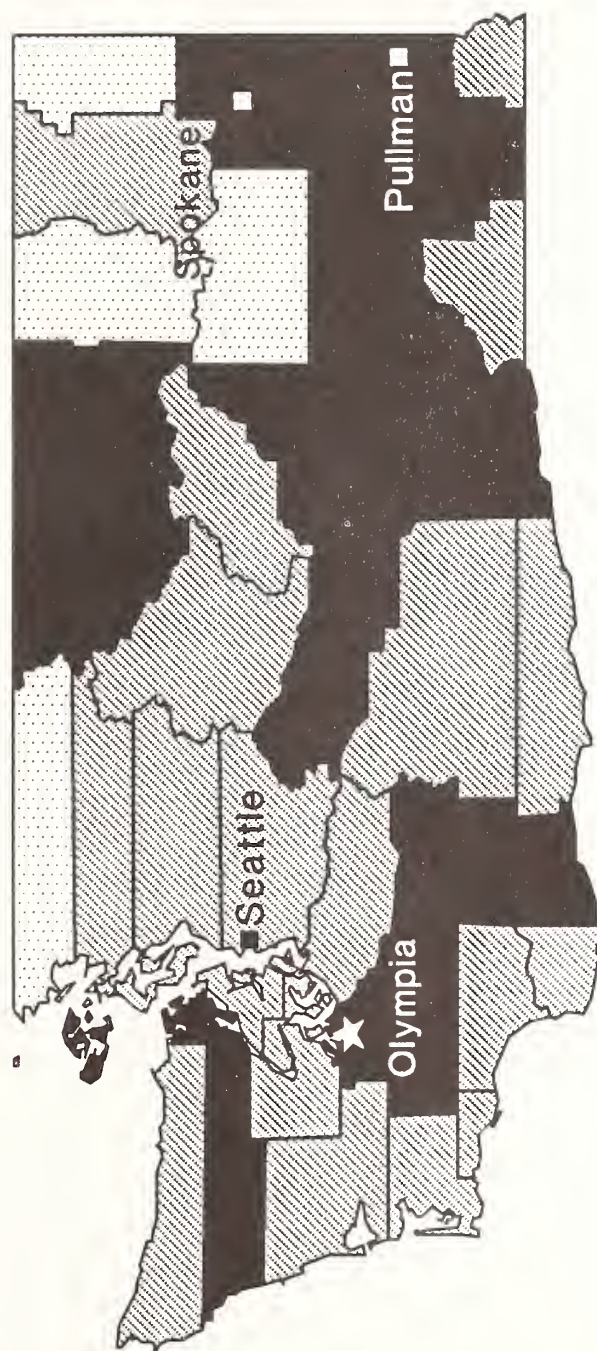
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : VIRGINIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
LANCASTER.....	45	51	20	3,093	2,476	509
LEE.....	35	35	21	3,083	2,934	19
LEXINGTON.....	53	54	38	1,724	1,521	132
LOUDOUN.....	45	47	29	5,432	4,593	476
LOUISA.....	47	51	35	2,699	1,969	585
LUNENBURG.....	39	47	21	1,736	1,017	509
LYNCHBURG CITY.....	44	48	25	11,604	9,131	1,847
MADISON.....	48	50	36	1,471	1,221	180
MARTINSVILLE CITY...	38	43	22	4,408	3,292	961
MANASSAS CITY.....	36	37	22	3,207	2,834	198
MATHEWS.....	42	46	19	1,924	1,561	244
MECKLENBURG.....	40	46	26	5,262	3,474	1,565
MIDDLESEX.....	43	48	24	1,895	1,459	344
MONTGOMERY.....	54	55	35	5,968	5,369	193
NELSON.....	34	37	21	2,256	1,656	360
NEW KENT.....	43	45	33	1,202	797	301
NEWPORT NEWS CITY...	41	48	23	15,714	10,554	3,932
NORFOLK CITY.....	40	49	22	25,284	15,613	7,892
NORTHAMPTON.....	33	42	20	2,524	1,407	950
NORTHUMBERLAND.....	45	47	36	2,353	1,780	489
NORTON CITY.....	43	44	30	679	599	20
NOTTOWAY.....	36	42	26	2,719	1,460	904
ORANGE.....	45	47	35	3,822	3,164	427
PAGE.....	40	40	32	3,142	2,824	69
PATRICK.....	38	39	24	2,453	2,254	113
PETERSBURG CITY.....	31	41	18	6,822	3,621	2,915
PITTSYLVANIA.....	37	42	23	7,106	5,274	1,557
PORTSMOUTH CITY.....	40	50	25	13,753	7,675	5,065
POQUOSON CITY.....	47	47	*	685	644	*
POWHATAN.....	42	50	23	1,429	1,002	342
PRINCE EDWARD.....	36	43	22	2,889	1,873	852
PRINCE GEORGE.....	35	40	20	1,305	938	303
PRINCE WILLIAM.....	36	37	23	5,936	4,954	513
PULASKI.....	49	50	34	4,485	4,043	218
RADFORD CITY.....	55	57	36	2,049	1,839	69
RAPPAHANNOCK.....	41	43	27	909	770	90
RICHMOND.....	42	47	27	1,339	976	303
RICHMOND CITY.....	36	46	17	36,913	22,961	11,530
ROANOKE.....	49	51	16	4,959	4,161	130
ROANOKE CITY.....	47	50	22	20,908	15,120	1,976
ROCKBRIDGE.....	44	45	21	1,981	1,825	77
ROCKINGHAM.....	39	40	26	7,024	6,686	80
RUSSELL.....	35	35	43	2,951	2,725	28
SALEM.....	48	49	27	4,801	3,994	168
SCOTT.....	48	48	20	3,783	3,580	20
SHENANDOAH.....	48	49	32	5,158	4,896	74
SMYTH.....	47	48	28	4,855	4,621	58
SOUTH BOSTON CITY...	40	47	20	1,396	949	379
SOUTHAMPTON.....	33	43	21	1,978	1,084	811
SPOTSYLVANIA.....	38	41	26	2,424	1,987	306
STAFFORD.....	38	39	27	2,802	2,405	212
STAUNTON CITY.....	49	51	28	4,793	4,349	303
SUFFOLK CITY.....	42	53	28	6,089	3,343	2,472
SURRY.....	38	51	25	813	411	382
SUSSEX.....	36	41	31	1,791	857	846
TAZEWELL.....	33	33	28	5,493	4,926	127
VIRGINIA BEACH CITY	43	45	23	25,892	21,660	2,229
WARREN.....	44	45	24	3,269	2,983	178
WASHINGTON.....	52	52	37	5,458	5,124	81
WAYNESBORO CITY.....	44	45	26	3,804	3,530	156
WESTMORELAND.....	50	52	44	2,743	2,088	541
WILLIAMSBURG CITY...	47	50	22	4,657	3,954	497
WINCHESTER CITY.....	42	43	27	4,857	4,543	175
WISE.....	39	39	38	4,609	4,178	48
WYTHE.....	44	44	24	4,260	3,952	95
YORK.....	45	49	24	3,386	2,738	437

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Washington



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 55

Washington Average: 42 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : WASHINGTON

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	209,685	502,418	42
65 - 74	105,132	259,156	41
75 - 84	81,768	182,218	45
85 OR OVER	22,785	61,044	37
MEN	85,680	209,486	41
65 - 74	45,064	117,640	38
75 - 84	33,581	74,029	45
85 OR OVER	7,035	17,817	39
WOMEN	124,005	292,932	42
65 - 74	60,068	141,516	42
75 - 84	48,187	108,189	45
85 OR OVER	15,750	43,227	36
CAUCASIAN	195,204	459,394	42
65 - 74	95,955	231,438	41
75 - 84	77,356	170,006	46
85 OR OVER	21,893	57,950	38
MEN	79,768	191,316	42
65 - 74	41,274	105,502	39
75 - 84	31,777	69,056	46
85 OR OVER	6,717	16,758	40
WOMEN	115,436	268,078	43
65 - 74	54,681	125,936	43
75 - 84	45,579	100,950	45
85 OR OVER	15,176	41,192	37
AFRICAN AMERICAN	1,608	6,627	24
65 - 74	908	4,037	22
75 - 84	565	2,009	28
85 OR OVER	135	581	23
MEN	616	2,817	22
65 - 74	369	1,815	20
75 - 84	213	833	26
85 OR OVER	34	169	20
WOMEN	992	3,810	26
65 - 74	539	2,222	24
75 - 84	352	1,176	30
85 OR OVER	101	412	25

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS

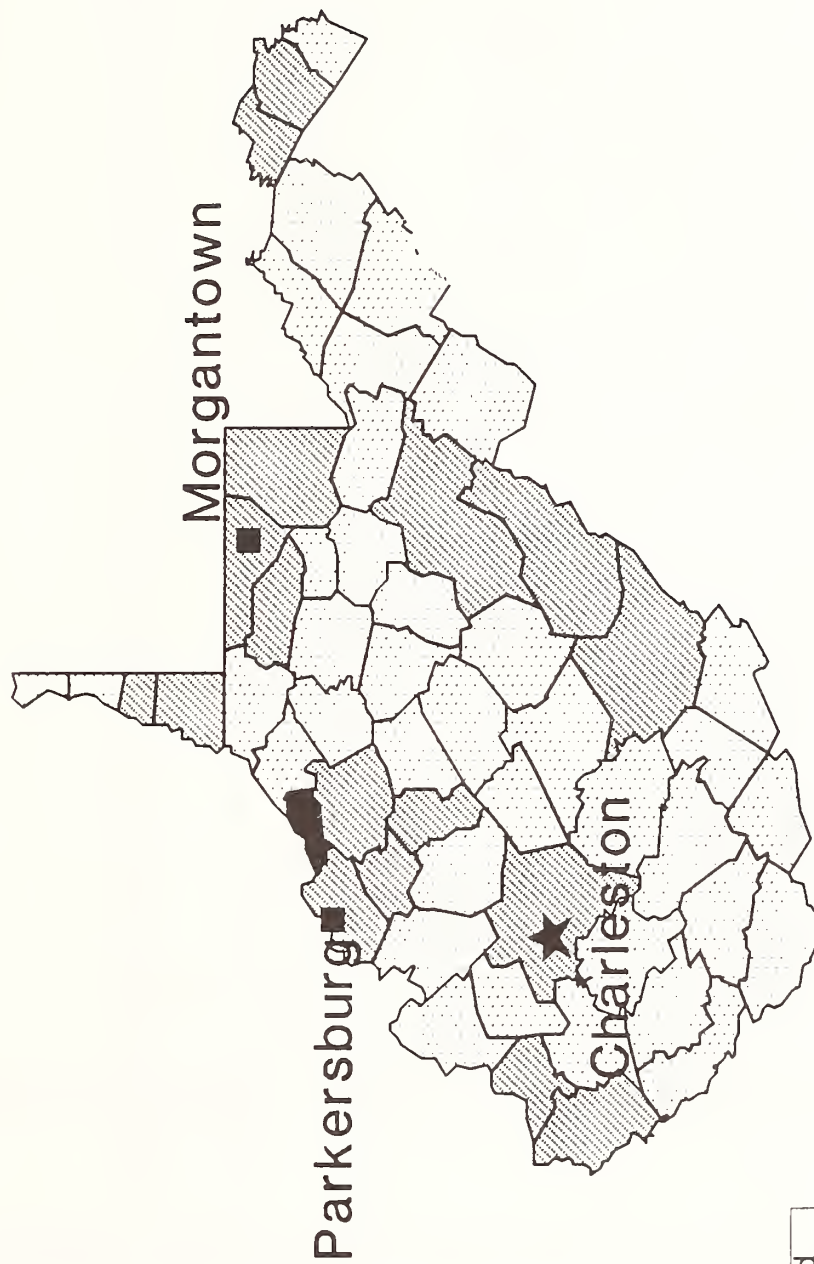
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : WASHINGTON

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL(1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	42	42	24	502,418	459,394	6,627
ADAMS.....	49	51	*	1,381	1,255	*
ASOTIN.....	32	33	*	2,956	2,839	*
BENTON.....	52	53	30	11,628	11,021	33
CHELAN.....	42	42	*	7,425	6,986	*
CLALLAM.....	42	43	30	12,092	11,502	23
CLARK.....	44	44	29	19,412	17,978	101
COLUMBIA.....	53	53	*	715	673	*
COWLITZ.....	41	42	31	8,476	8,082	16
DOUGLAS.....	38	38	*	4,158	4,009	*
FERRY.....	17	18	*	606	540	*
FRANKLIN.....	48	51	25	3,804	3,259	143
GARFIELD.....	55	56	*	490	475	*
GRANT.....	46	47	22	7,493	6,911	88
GRAYS HARBOR.....	44	45	42	10,080	9,511	12
ISLAND.....	42	43	25	6,418	6,099	12
JEFFERSON.....	47	48	20	4,282	4,081	10
KING.....	41	42	24	130,165	113,304	3,835
KITSAP.....	36	37	33	18,278	16,983	141
KITTITAS.....	46	47	*	3,172	2,993	*
Klickitat.....	43	43	*	2,428	2,230	*
LEWIS.....	45	45	*	9,340	8,913	*
LINCOLN.....	25	25	*	1,714	1,651	*
MASON.....	42	43	*	6,168	5,877	*
OKANOGAN.....	51	52	70	4,719	4,394	10
PACIFIC.....	42	43	*	4,111	3,867	*
PEND OREILLE.....	27	28	*	1,339	1,260	*
PIERCE.....	39	39	21	56,999	51,237	1,406
SAN JUAN.....	54	55	*	1,940	1,856	*
SKAGIT.....	44	45	*	12,403	11,888	*
SKAMANIA.....	48	48	*	658	629	*
SNOHOMISH.....	40	40	21	32,959	30,787	141
SPOKANE.....	47	48	30	43,454	39,640	276
STEVENS.....	37	38	*	3,725	3,506	*
THURSTON.....	45	46	27	16,917	16,004	62
WAHKIAKUM.....	40	41	*	532	506	*
WALLA WALLA.....	37	37	26	6,685	6,212	23
WHATCOM.....	26	27	20	15,443	14,725	15
WHITMAN.....	54	55	*	3,586	3,394	*
YAKIMA.....	44	45	24	23,920	22,032	208

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, West Virginia



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 47

West Virginia Average: 29 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : WEST VIRGINIA

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	68,651	240,729	29
65 - 74	36,802	130,524	28
75 - 84	25,262	83,328	30
85 OR OVER	6,587	26,877	25
MEN	26,608	96,295	28
65 - 74	15,335	57,857	27
75 - 84	9,362	31,070	30
85 OR OVER	1,911	7,368	26
WOMEN	42,043	144,434	29
65 - 74	21,467	72,667	30
75 - 84	15,900	52,258	30
85 OR OVER	4,676	19,509	24
CAUCASIAN	62,934	218,247	29
65 - 74	33,407	117,037	29
75 - 84	23,421	76,521	31
85 OR OVER	6,106	24,689	25
MEN	24,451	87,506	28
65 - 74	13,937	51,959	27
75 - 84	8,723	28,738	30
85 OR OVER	1,791	6,809	26
WOMEN	38,483	130,741	29
65 - 74	19,470	65,078	30
75 - 84	14,698	47,783	31
85 OR OVER	4,315	17,880	24
AFRICAN AMERICAN	1,031	5,494	19
65 - 74	520	2,943	18
75 - 84	389	1,818	21
85 OR OVER	122	733	17
MEN	346	2,054	17
65 - 74	181	1,219	15
75 - 84	141	663	21
85 OR OVER	24	172	14
WOMEN	685	3,440	20
65 - 74	339	1,724	20
75 - 84	248	1,155	21
85 OR OVER	98	561	17

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS

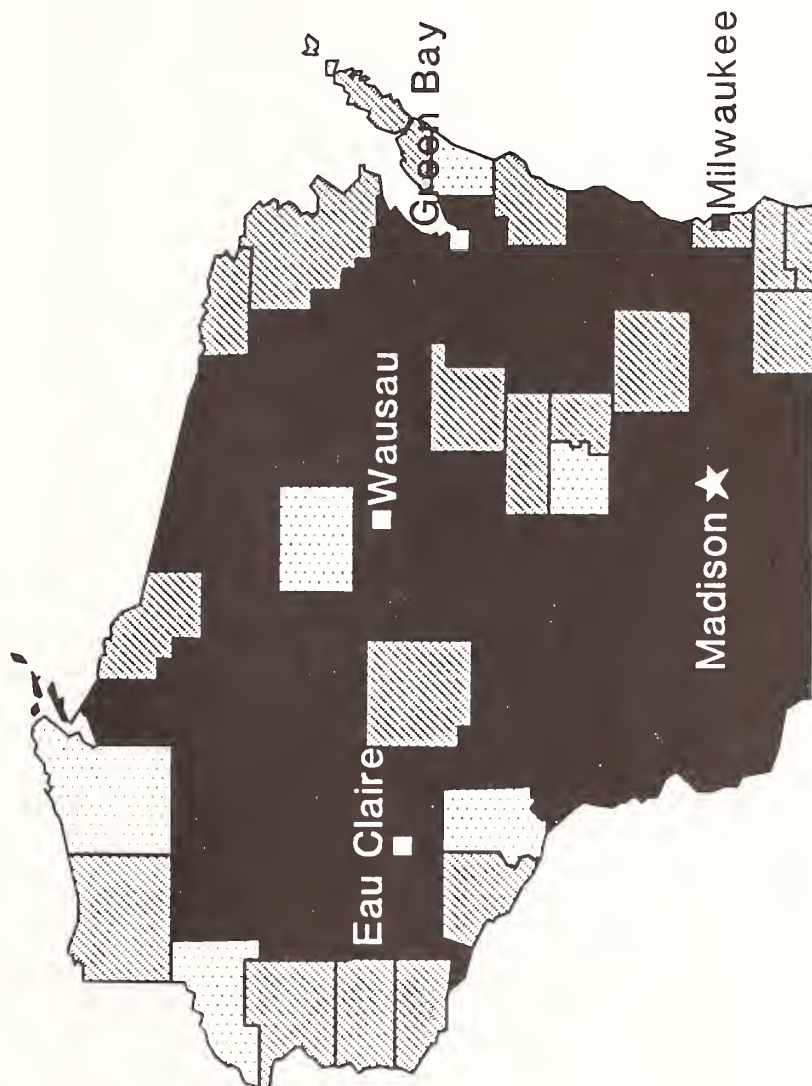
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10





INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : WEST VIRGINIA

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	29	29	19	240,729	218,247	5,494
BARBOUR.....	19	19	23	2,116	1,965	31
BERKELEY.....	30	31	18	6,776	6,028	196
BOONE.....	22	22	27	2,445	2,285	15
BRAXTON.....	27	28	0	2,024	1,861	11
BROOKE.....	26	26	14	3,577	3,469	21
CABELL.....	34	34	19	16,169	13,506	426
CALHOUN.....	34	34	*	1,256	1,227	*
CLAY.....	16	16	*	1,198	1,122	*
DODDRIDGE.....	25	25	*	830	806	*
FAYETTE.....	26	27	16	5,902	5,135	331
GILMER.....	26	27	*	1,038	1,001	*
GRANT.....	22	22	10	1,477	1,415	21
GREENBRIER.....	37	37	26	5,154	4,551	193
HAMPSHIRE.....	24	23	15	2,327	2,176	13
HANCOCK.....	29	30	10	6,424	6,100	134
HARDY.....	19	19	11	1,660	1,592	27
HARRISON.....	25	25	17	11,363	10,786	110
JACKSON.....	19	19	*	3,555	3,424	*
JEFFERSON.....	28	29	18	3,939	3,416	259
KANAWHA.....	33	33	20	32,124	29,325	1,320
LEWIS.....	28	27	*	2,891	2,750	*
LINCOLN.....	20	19	*	2,307	2,099	*
LOGAN.....	15	15	11	3,950	3,497	141
MC DOWELL.....	20	21	17	3,293	2,584	472
MARION.....	32	32	32	9,422	8,691	184
MARSHALL.....	31	32	*	4,055	3,825	*
MASON.....	25	25	10	3,408	3,177	20
MERCER.....	17	17	12	9,229	7,600	395
MINERAL.....	23	24	15	4,054	3,135	68
MINGO.....	25	26	26	2,578	2,154	58
MONONGALIA.....	33	33	31	7,058	6,684	103
MONROE.....	25	25	15	2,235	2,088	41
MORGAN.....	33	33	17	1,926	1,744	12
NICHOLAS.....	25	25	20	3,140	2,980	10
OHIO.....	31	32	19	6,436	6,032	111
PENDLETON.....	18	18	8	1,371	1,318	13
PLEASANTS.....	47	47	*	1,094	1,052	*
POCAHONTAS.....	31	31	33	1,459	1,392	24
PRESTON.....	37	37	27	3,838	3,569	11
PUTNAM.....	26	26	20	4,528	4,267	10
RALEIGH.....	29	30	17	8,510	7,496	493
RANDOLPH.....	31	30	17	4,120	3,735	12
RITCHIE.....	38	39	*	1,621	1,540	*
ROANE.....	29	29	*	2,110	2,048	*
SUMMERS.....	22	21	40	2,096	1,465	25
TAYLOR.....	15	14	11	2,100	1,606	19
TUCKER.....	15	15	*	1,101	1,026	*
TYLER.....	24	25	*	1,320	1,263	*
UPSHUR.....	24	24	25	3,004	2,835	20
WAYNE.....	31	31	*	4,415	3,929	*
WEBSTER.....	29	28	*	1,318	1,207	*
WETZEL.....	28	28	*	3,128	3,001	*
WIRT.....	38	39	*	706	681	*
WOOD.....	36	36	30	13,178	12,544	80
WYOMING.....	18	17	26	2,274	1,963	23

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN
(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Wisconsin



Percent Immunized	
	Less than 15
	15 - 29
	30 - 44
	45 - 56

Wisconsin Average: 45 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 BY AGE, GENDER AND RACE
 STATE : WISCONSIN

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	288,351	644,601	45
65 - 74	143,704	319,600	45
75 - 84	112,797	239,394	47
85 OR OVER	31,850	85,607	37
MEN	118,151	260,830	45
65 - 74	63,080	144,359	44
75 - 84	45,128	92,266	49
85 OR OVER	9,943	24,205	41
WOMEN	170,200	383,771	44
65 - 74	80,624	175,241	46
75 - 84	67,669	147,128	46
85 OR OVER	21,907	61,402	36
CAUCASIAN	275,989	608,116	45
65 - 74	135,881	296,509	46
75 - 84	109,087	228,864	48
85 OR OVER	31,021	82,743	37
MEN	113,343	246,249	46
65 - 74	59,822	134,406	45
75 - 84	43,808	88,420	50
85 OR OVER	9,713	23,423	41
WOMEN	162,646	361,867	45
65 - 74	76,059	162,103	47
75 - 84	65,279	140,444	46
85 OR OVER	21,308	59,320	36
AFRICAN AMERICAN	2,942	11,065	27
65 - 74	1,810	6,848	26
75 - 84	872	3,214	27
85 OR OVER	260	1,003	26
MEN	1,068	4,433	24
65 - 74	729	3,009	24
75 - 84	278	1,156	24
85 OR OVER	61	268	23
WOMEN	1,874	6,632	28
65 - 74	1,081	3,839	28
75 - 84	594	2,058	29
85 OR OVER	199	735	27

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS
 (*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : WISCONSIN

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	45	45	27	644,601	608,116	11,065
ADAMS.....	50	50	*	2,160	1,985	*
ASHLAND.....	45	46	*	2,977	2,715	*
BARRON.....	53	53	*	6,990	6,794	*
BAYFIELD.....	21	21	*	2,207	2,061	*
BROWN.....	48	48	35	21,819	20,637	17
BUFFALO.....	42	42	*	2,236	2,165	*
BURNETT.....	17	18	*	2,507	2,363	*
CALUMET.....	47	47	*	3,224	3,155	*
CHIPPEWA.....	51	51	*	7,657	7,403	*
CLARK.....	38	38	*	5,424	5,304	*
COLUMBIA.....	50	51	*	6,996	6,682	*
CRAWFORD.....	50	51	*	2,566	2,458	*
DANE.....	49	49	31	30,667	29,119	293
DODGE.....	39	40	*	8,564	8,336	*
DOOR.....	38	38	*	4,836	4,717	*
DOUGLAS.....	44	50	*	5,911	4,647	*
DUNN.....	53	53	*	4,231	4,106	*
EAU CLAIRE.....	53	54	*	10,882	10,426	*
FLORENCE.....	44	45	*	707	689	*
FOND DU LAC.....	49	49	33	13,148	12,248	12
FOREST.....	48	50	*	1,628	1,539	*
GRANT.....	45	45	*	6,162	5,977	*
GREEN.....	48	48	*	4,543	4,421	*
GREEN LAKE.....	44	45	*	3,635	3,507	*
IOWA.....	47	47	*	2,108	2,036	*
IRON.....	32	32	*	1,415	1,346	*
JACKSON.....	50	51	*	2,638	2,496	*
JEFFERSON.....	49	49	65	8,358	8,140	17
JUNEAU.....	47	47	40	3,819	3,638	10
KENOSHA.....	39	39	21	15,404	14,777	187
KEWAUNEE.....	19	19	*	3,030	2,963	*
LA CROSSE.....	49	49	27	12,594	11,858	15
LAFAYETTE.....	45	45	*	2,165	2,105	*
LANGLADE.....	51	51	*	3,679	3,493	*
LINCOLN.....	27	27	*	4,799	4,676	*
MANITOWOC.....	39	40	*	12,821	12,457	*
MARATHON.....	52	52	*	14,300	13,956	*
MARINETTE.....	44	44	*	7,597	7,380	*
MARQUETTE.....	28	29	*	2,845	2,711	*
MENOMINEE.....	52	52	*	304	172	*
MILWAUKEE.....	40	42	25	124,698	110,352	8,956
MONROE.....	46	46	*	5,095	4,833	*
OCONTO.....	45	46	*	4,730	4,560	*
ONEIDA.....	51	51	60	6,654	6,409	10
OUTAGAMIE.....	48	48	*	15,237	14,733	*
OZAUKEE.....	52	52	35	8,553	8,236	23
PEPIN.....	48	48	*	1,291	1,238	*
PIERCE.....	32	32	*	3,877	3,732	*
POLK.....	38	38	*	5,561	5,383	*
PORTAGE.....	50	50	*	6,497	6,080	*
PRICE.....	48	48	*	3,028	2,954	*
RACINE.....	42	42	29	22,763	21,229	848
RICHLAND.....	49	49	*	2,778	2,719	*
ROCK.....	47	47	33	17,348	16,422	368
RUSK.....	56	57	*	2,733	2,606	*
ST CROIX.....	44	44	*	4,564	4,356	*
SAUK.....	50	50	*	6,216	5,984	*
SAWYER.....	52	54	*	2,627	2,436	*
SHAWANO.....	50	50	*	6,564	6,315	*
SHEBOYGAN.....	46	46	38	15,680	15,289	21
TAYLOR.....	49	49	*	2,703	2,644	*
TREMPEALEAU.....	25	25	*	4,611	4,452	*
VERNON.....	52	52	*	4,662	4,549	*
VILAS.....	53	54	*	4,127	3,937	*
WALWORTH.....	40	41	35	9,827	9,482	20
WASHBURN.....	48	49	*	3,195	2,954	*
WASHINGTON.....	46	46	*	10,996	10,638	*
WAUKESHA.....	46	46	33	34,227	33,143	40
WAUPACA.....	39	39	*	8,891	8,669	*

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

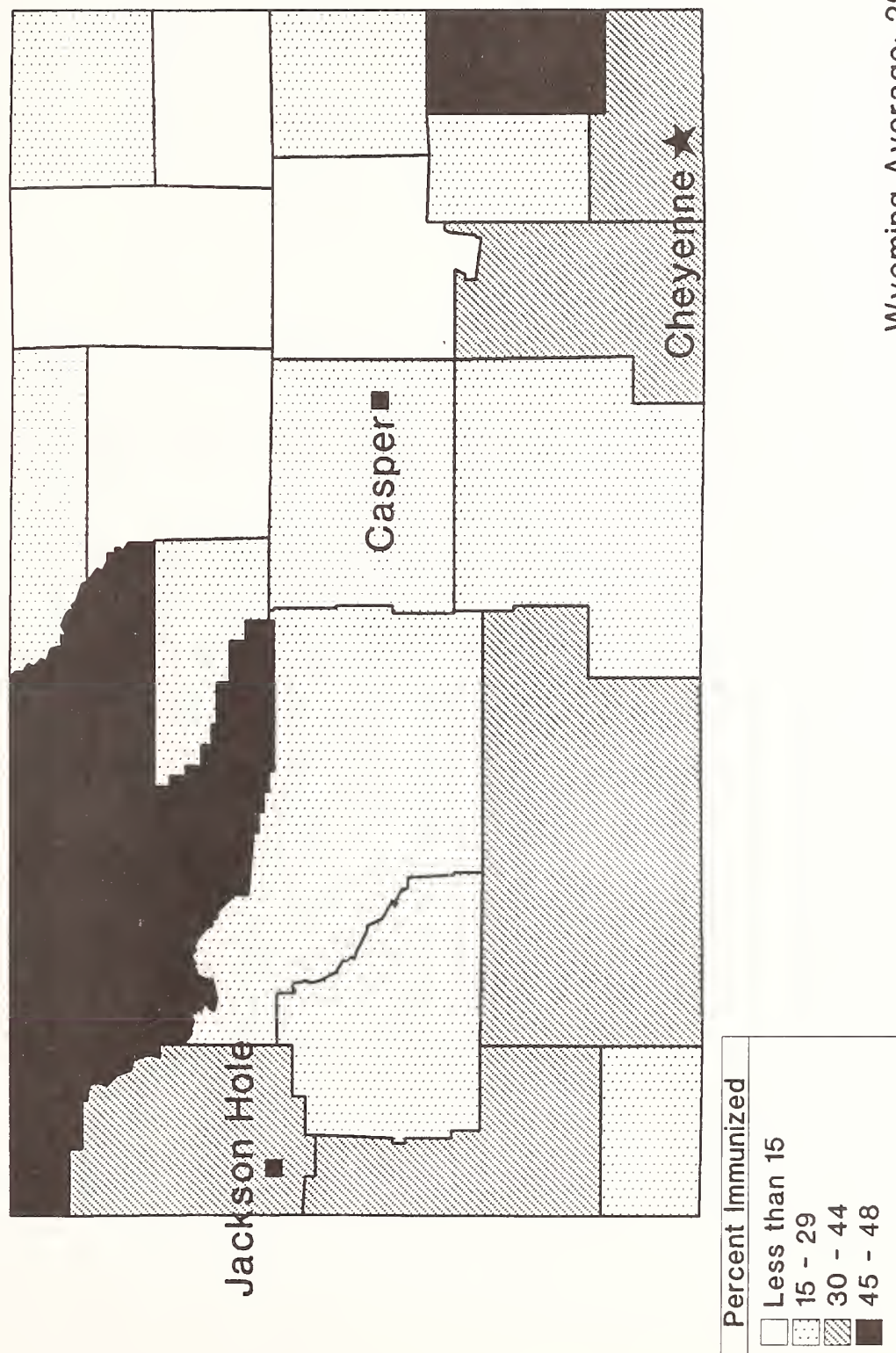
INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
 NON-HMO BENEFICIARIES AGE 65 OR OLDER
 STATE : WISCONSIN

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL	CAUCASIAN	AFRICAN AMERICAN	ALL (1)	CAUCASIAN	AFRICAN AMERICAN
WAUSHARA.....	42	43	*	3,575	3,459	*
WINNEBAGO.....	50	50	42	19,591	18,903	19
WOOD.....	52	52	60	11,694	11,366	15

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

Influenza Immunizations Paid for by Medicare, September - December 1993, Non-HMO Beneficiaries Age 65 or Older, Wyoming



Wyoming Average: 29 percent

These data reflect claims paid by Medicare only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
BY AGE, GENDER AND RACE
STATE : WYOMING

	INFLUENZA IMMUNIZATIONS	PART B ENROLLEES	INFLUENZA IMMUNIZATION RATE (%)
ALL PERSONS (1)	14,386	49,760	29
65 - 74	7,567	26,814	28
75 - 84	5,389	17,284	31
85 OR OVER	1,430	5,662	25
MEN	5,986	21,421	28
65 - 74	3,376	12,815	26
75 - 84	2,187	6,989	31
85 OR OVER	423	1,617	26
WOMEN	8,400	28,339	30
65 - 74	4,191	13,999	30
75 - 84	3,202	10,295	31
85 OR OVER	1,007	4,045	25
CAUCASIAN	12,881	44,809	29
65 - 74	6,774	24,025	28
75 - 84	4,788	15,509	31
85 OR OVER	1,319	5,275	25
MEN	5,337	19,288	28
65 - 74	3,029	11,547	26
75 - 84	1,920	6,248	31
85 OR OVER	388	1,493	26
WOMEN	7,544	25,521	30
65 - 74	3,745	12,478	30
75 - 84	2,868	9,261	31
85 OR OVER	931	3,782	25
AFRICAN AMERICAN	45	189	24
65 - 74	26	113	23
75 - 84	14	62	23
85 OR OVER	5	14	36
MEN	18	75	24
65 - 74	11	50	22
75 - 84	6	23	26
85 OR OVER	*	*	*
WOMEN	27	114	24
65 - 74	15	63	24
75 - 84	8	39	21
85 OR OVER	4	12	33

(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIANS AND AFRICAN AMERICANS

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10

INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE, SEPTEMBER - DECEMBER 1993
NON-HMO BENEFICIARIES AGE 65 OR OLDER
STATE : WYOMING

COUNTY	BENEFICIARY IMMUNIZATION RATE(%)			PART B ENROLLEES		
	ALL CAUCASIAN	AFRICAN AMERICAN		ALL (1)	CAUCASIAN	AFRICAN AMERICAN
STATE TOTAL	29	29	24	49,760	44,809	189
ALBANY.....	34	36	*	2,366	1,952	*
BIG HORN.....	45	45	*	1,775	1,649	*
CAMPBELL.....	13	14	*	1,260	1,184	*
CARBON.....	26	25	*	1,778	1,441	*
CONVERSE.....	9	9	*	1,094	1,043	*
CROOK.....	22	21	*	664	643	*
FREMONT.....	26	28	*	3,987	3,642	*
GOSHEN.....	48	48	*	1,965	1,856	*
HOT SPRINGS.....	47	48	*	895	851	*
JOHNSON.....	8	9	*	1,064	1,034	*
LARAMIE.....	37	35	23	7,896	6,342	80
LINCOLN.....	40	41	*	1,483	1,406	*
NATRONA.....	17	17	18	7,291	6,876	38
NIOBRARA.....	16	16	*	433	417	*
PARK.....	47	47	*	3,285	3,153	*
PLATTE.....	17	16	*	1,364	1,283	*
SHERIDAN.....	22	22	*	3,610	3,335	*
SUBLETTE.....	26	26	*	569	550	*
SWEETWATER.....	37	40	40	2,610	2,158	10
TETON.....	32	33	*	935	900	*
UINTA.....	25	24	*	1,084	881	*
WASHAKIE.....	15	15	*	1,212	1,162	*

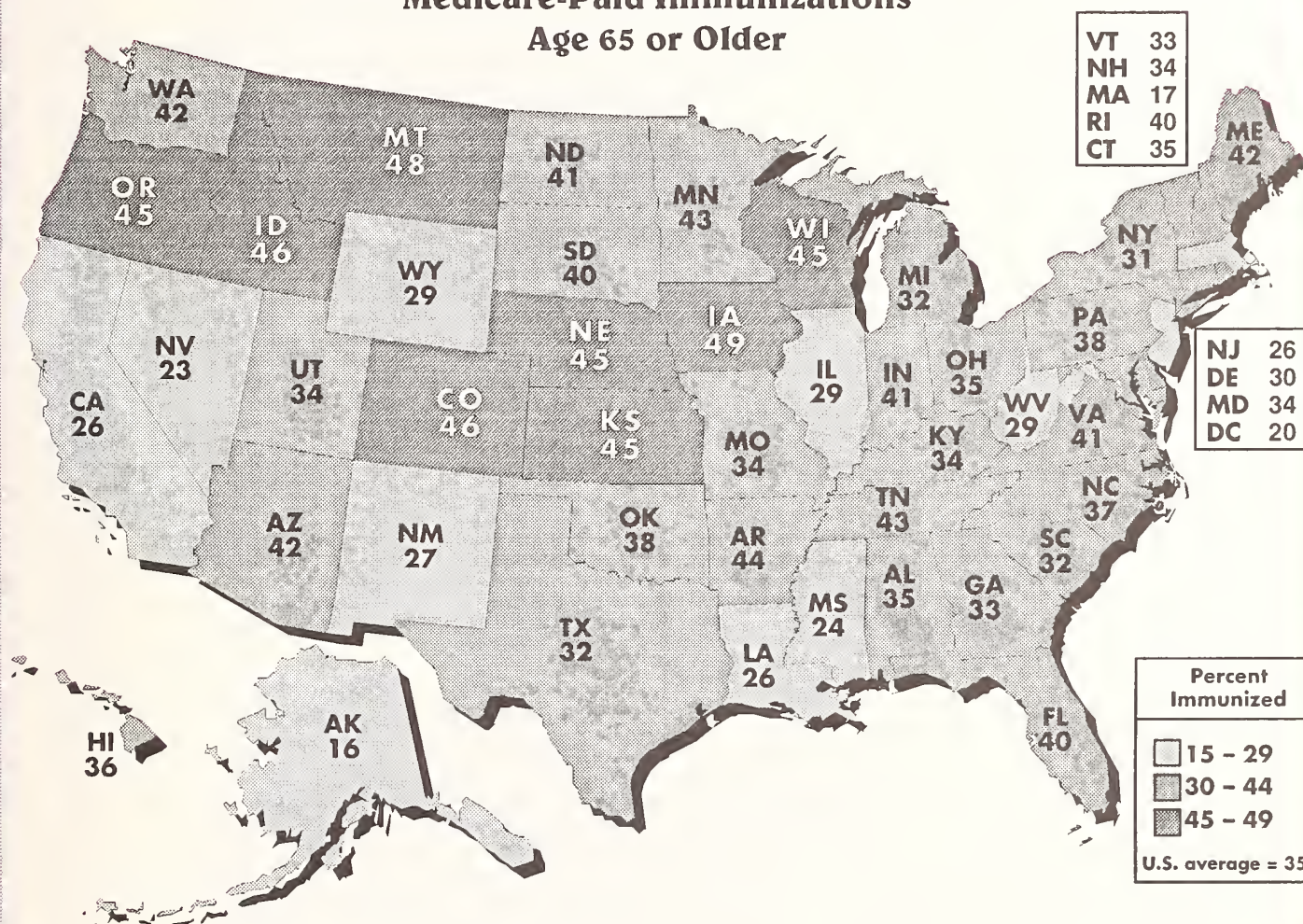
(1) INCLUDES PERSONS OF OTHER RACES IN ADDITION TO CAUCASIAN AND AFRICAN AMERICAN

(*) AN ASTERISK IS SHOWN IF PART B ENROLLMENT IS LESS THAN 10



1993 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

Percent of All Beneficiaries With Medicare-Paid Immunizations Age 65 or Older



These data reflect claims paid by Medicare for non-HMO beneficiaries only. Total immunization rates may be higher in those areas with free or publicly-supported programs.

Source: **Health Care Financing Administration (HCFA)**, administrative claims data files, September 1 – December 31, 1993. See page 2 for notes.



1993 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

State Rates by Race

Medicare-Paid Immunization Rate (%)

NOTES

Key Findings

The majority of states are at least halfway towards the Department of Health and Human Services' (DHHS) Year 2000 Goal of a 60 percent influenza immunization rate for all Medicare beneficiaries age 65 or older.

Medicare influenza immunization rates for African American beneficiaries are approximately one-half the Caucasian beneficiary rate.

HCFA Data:

Reflect the first year of experience with Medicare's influenza immunization benefit, which began on May 1, 1993.

Are based on all claims submitted by providers to Medicare for Part B enrollees age 65 or older.

Include Caucasians, African Americans, members of all other racial groups, and persons of unknown race in the category "all".

Exclude HMO enrollees, HMOs, which cover approximately 6 percent of Medicare beneficiaries, do not submit claims for specific services.

Limitations of HCFA Data

Between 10 and 20 percent of Medicare beneficiaries may have received influenza immunizations that were not billed to Medicare, according to HCFA's Medicare Current Beneficiary Survey and other published data. Unbilled immunizations may have been provided at public health clinics, health fairs, and some hospitals. Unbilled immunizations are not included in the Medicare claims data, and may substantially increase the rates reported here. States with an asterisk (*) in the table have reported substantial numbers of beneficiaries were immunized without a bill submitted to Medicare. This situation may have occurred in the other states as well.

The 1994 DHHS Medicare Influenza Immunization Campaign

This data release is part of a broad-based campaign to improve influenza immunization rates for Medicare beneficiaries. HCFA also has provided consumer and provider awareness materials to hundreds of organizations for distribution to beneficiaries and their providers.

Sources of Additional Information

Media representatives may obtain 1993 county-specific Medicare influenza immunization rates by calling HCFA's Press Office, 202-690-6145; all others should call HCFA's Statistical Information Hotline, 410-597-3933.

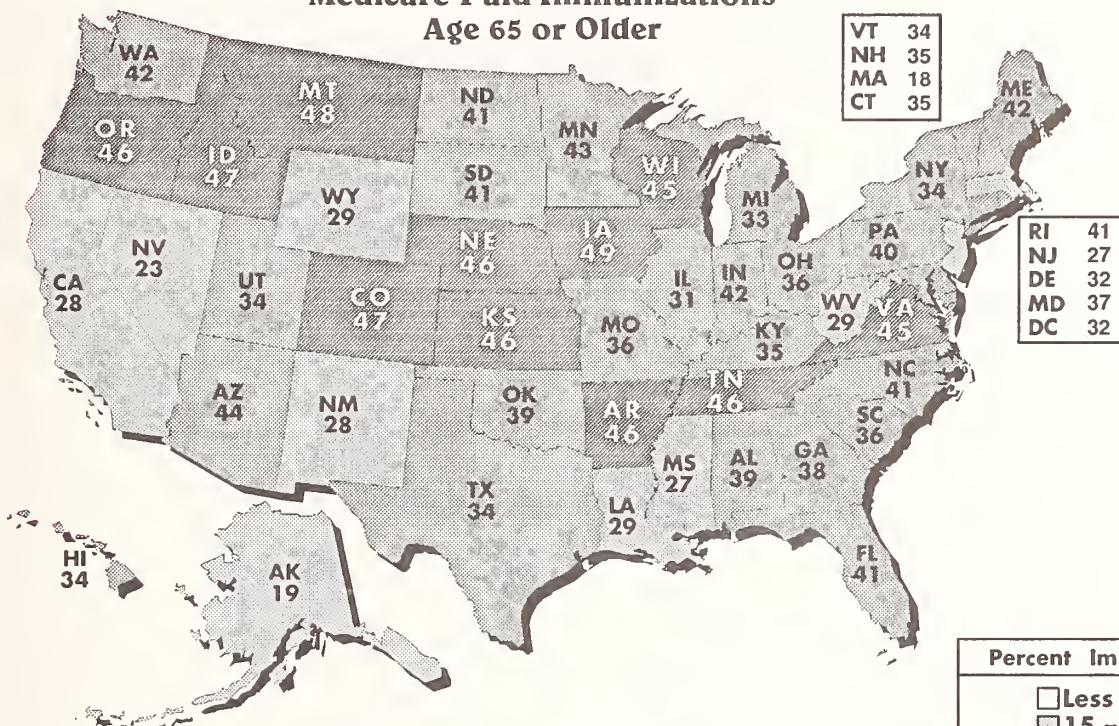
State	All	Caucasian	African American
Alabama	35	39	19
Alaska	16	19	18
Arizona*	42*	44*	22*
Arkansas	44	46	24
California*	26*	28*	15*
Colorado	46	47	21
Connecticut	35	35	22
Delaware	30	32	17
D.C.	20	32	14
Florida	40	41	18
Georgia	33	38	16
Hawaii	36	34	24
Idaho	46	47	31
Illinois	29	31	11
Indiana	41	42	19
Iowa	49	49	27
Kansas	45	46	21
Kentucky	34	35	21
Louisiana	26	29	14
Maine	42	42	31
Maryland	34	37	17
Massachusetts	17	18	9
Michigan	32	33	18
Minnesota	43	43	26
Mississippi	24	27	15
Missouri	34	36	16
Montana	48	48	35
Nebraska	45	46	22
Nevada	23	23	15
New Hampshire	34	35	28
New Jersey*	26*	27*	16*
New Mexico	27	28	14
New York	31	34	13
North Carolina	37	41	18
North Dakota	41	41	28
Ohio	35	36	21
Oklahoma	38	39	18
Oregon	45	46	25
Pennsylvania	38	40	22
Rhode Island	40	41	27
South Carolina*	32*	36*	18*
South Dakota*	40*	41*	32*
Tennessee	43	46	21
Texas	32	34	15
Utah*	34*	34*	20*
Vermont	33	34	33
Virginia	41	45	24
Washington	42	42	24
West Virginia	29	29	19
Wisconsin	45	45	27
Wyoming	29	29	24
US Total	35	37	17

Source: **Health Care Financing Administration (HCFA)**, administrative claims data files, September 1 – December 31, 1993. * See NOTES



1993 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

Percent of Caucasian Beneficiaries With
Medicare-Paid Immunizations
Age 65 or Older

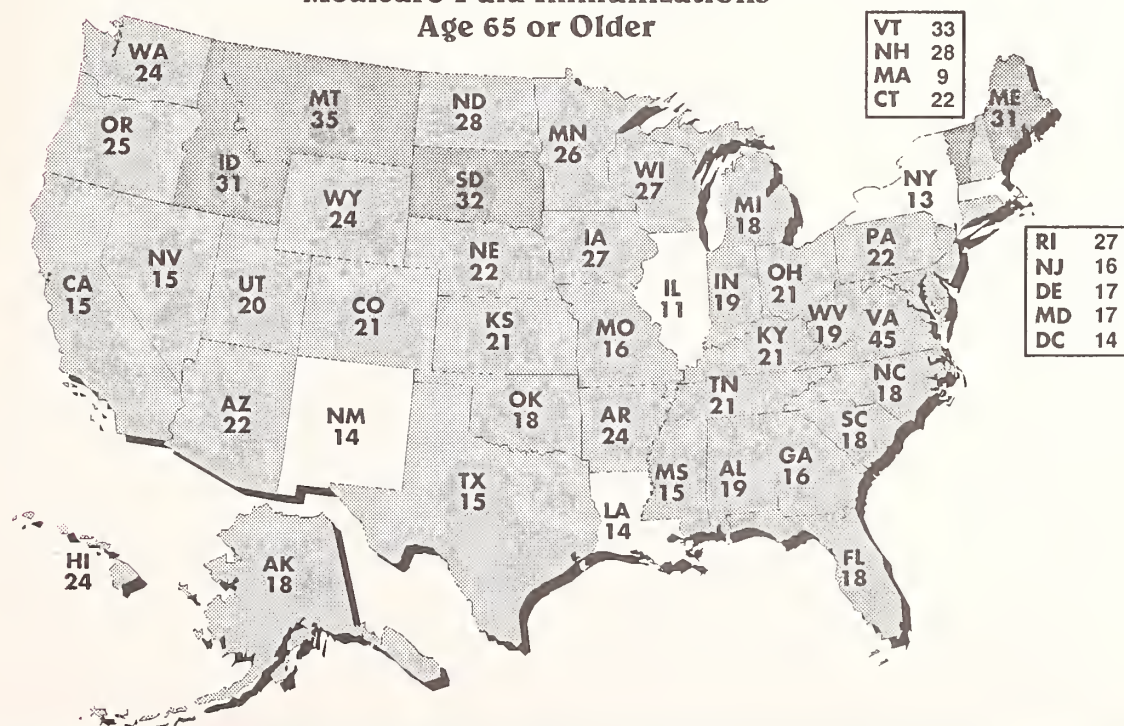


Percent Immunized

- ☐ Less Than 15
- ☐ 15 - 29
- ☐ 30 - 44
- ☐ 45 - 49

Caucasian average = 37
African Am. avg. = 17

Percent of African American Beneficiaries With
Medicare-Paid Immunizations
Age 65 or Older



Source: Health Care Financing Administration (HCFA), administrative claims data files,
September 1 - December 31, 1993. See page 2 for notes.



1993 INFLUENZA IMMUNIZATIONS PAID FOR BY MEDICARE

National Rates by Age (65 or Older), Gender, and Race

	Number of Medicare-Paid Influenza Immunizations	Number of Non-HMO Part B Enrollees	Medicare-Paid Immunization Rate (%)
All persons	9,831,884	28,402,767	35
65 - 74	4,967,461	14,680,780	34
75 - 84	3,809,790	10,222,233	37
85 or over	1,054,633	3,499,754	30
Men	3,873,940	11,258,043	34
65 - 74	2,085,234	6,446,053	32
75 - 84	1,474,506	3,854,706	38
85 or over	314,200	957,284	33
Women	5,957,944	17,144,724	35
65 - 74	2,882,227	8,234,727	35
75 - 84	2,335,284	6,367,527	37
85 or over	740,433	2,542,470	29
Caucasian	8,920,093	24,433,471	37
65 - 74	4,439,699	12,365,965	36
75 - 84	3,504,389	8,966,237	39
85 or over	976,005	3,101,269	31
Men	3,542,683	9,732,774	36
65 - 74	1,883,175	5,483,480	34
75 - 84	1,367,802	3,404,559	40
85 or over	291,706	844,735	35
Women	5,377,410	14,700,697	37
65 - 74	2,556,524	6,882,485	37
75 - 84	2,136,587	5,561,678	38
85 or over	684,299	2,256,534	30
African American	361,346	2,087,208	17
65 - 74	183,087	1,112,649	16
75 - 84	135,679	718,357	19
85 or over	42,580	256,202	17
Men	118,729	776,603	15
65 - 74	64,127	456,776	14
75 - 84	43,612	251,261	17
85 or over	10,990	68,566	16
Women	242,617	1,310,605	19
65 - 74	118,960	655,873	18
75 - 84	92,067	467,096	20
85 or over	31,590	187,636	17

Source: Health Care Financing Administration (HCFA), administrative claims data files, September 1 – December 31, 1993. See page 2 for notes.

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